SMFM 2022 - UCSF presentations

*all times listed are EST

Tuesday, Feb 1 (1:00pm-1:30pm)

The completely un-routine: Rare fetal and maternal diseases

Fetal hydrops

Teresa N. Sparks

Wednesday, Feb 2 (8:00am-2:00pm)

Prenatal genetics for the MFM physician in 2022 and beyond

Course co-director

Genetic evaluation of fetal anomalies: How to choose the right test

Case-based classification of genetic variants

Teresa N. Sparks

Wednesday, Feb 2 (11:00am-12:00pm)

Prenatal genetics for the MFM physician in 2022 and beyond

Course speaker

Prenatal phenotyping

Case-based classification of genetic variants

Mary E. Norton

Oral Presentations

Thursday, Feb 3 (1:15pm-3:45pm)

Association between fetal Hofbauer cells and Air Quality Index in pregnancies exposed to wildfire smoke. **Emilia Basilio; Stephanie L. Gaw; Amy Padula; Sirirak Buarpung; Joshua F. Robinson**

Friday, Feb 4 (1:15pm-3:45pm)

58. Do pregnancy outcomes differ by mode of insulin delivery for type 1 diabetes mellitus? Nasim C. Sobhani; Akshaya Kannan; Nicole K. Tantoco; Sophie Patzek

Saturday, Feb 5 (8:00am-10:30am)

86. Obstetric and birth outcomes among sexual and/or gender minority patients, California, 2016-2019. Stephanie A. Leonard; **Iman Berrahou**; Adary Zhang; Elliott K. Main; Juno Obedin-Maliver

- 88. Trends in Unstable Housing and Risk for Adverse Pregnancy Outcomes during Delivery Hospitalizations. Anna P. Staniczenko; **Timothy Wen**; Amalia Gonzalez; Brittany Arditi1; Mary E. D'Alton; Alexander M. Friedman
- 94. Trends in Fontan pregnancies, mode of delivery, and risk for obstetrical complications.

Nasim C. Sobhani; Brian Liu; Chiara Corbetta-Rastelli; Anushree Agarwal; Mary E. D'Alton; Alexander M. Friedman; Timothy Wen

Posters

Thursday, Feb 3 (10:30am-12:00pm)

- 214. Arditi B, Logue T, Staniczenko A, Friedman AM, **Wen T**. Trends in and predictors of episiotomy and anal sphincter injuries during operative vaginal delivery, 2000-2018.
- 256. Cost-effectiveness of exome sequencing versus targeted gene panels for prenatal diagnosis of non-immune hydrops fetalis. Carmen Avram, Aaron B. Caughey, Mary E. Norton, Teresa N. Sparks
- 284. Andrikopolou M, **Wen T**, Simpson L, Miller R, Fuchs K, D'Alton M, Friedman AM. National trends in outcomes for neonates with congenital heart disease.
- 288. Sheen JJ, Friedman AM, Goffman D, D'Alton ME, **Wen T**. Delivery hospitalizations with chronic hypertension complicated by chronic renal or cardiac disease.
- 362. **Nichols Rubashkin.** Evidence-Based Discrimination: a qualitative study of the implementation of the MFMU VBAC Success Calculator.
- 384. **Corbetta-Rastelli CM**, Liu B, **Sobhani NC**, Arditi B, Goffman D, Friedman AM, **Wen T**. Trends in transfusion and hysterectomy among birth hospitalizations complicated by postpartum hemorrhage.

Thursday, Feb 3 (3:45pm-5:15pm)

- 396. Logue TC, **Wen T**, Friedman AM. Dual diagnosis of mental health condition and substance use disorder at delivery and maternal morbidity.
- 430. **Wen T**, Arditi B, **Sobhani NC**, **Corbetta-Rastelli CM**, Liu B, D'Alton ME, Friedman AM. National trends in postpartum readmission risk for venous thromboembolism.
- 526. Staniczenko A, Arditi B, **Wen T**, D'Alton M, Friedman AM. Number of Prenatal Visits and Risk for Maternal Morbidity, 2016-2019.
- 556. Linder AH, **Wen T**, Purisch S, D'Alton ME, Friedman AM. Delivery trends and outcomes in pregnant women with adult congenital heart disease from 2000-2018.
- 561. Yu K, Faye A, **Wen T**, Guglielminotti J, Huang Y, Wright J, D'Alton M, Friedman AM. Trends in and Outcomes during Delivery Hospitalizations with Inflammatory Bowel Disease.
- 565. Panzer A, Reed-Weston A, Friedman AM, **Wen T**. Acute postpartum care utilization after expedited postpartum discharge.

- 617. Arditi B, Staniczenko A, Friedman AM, D'Alton ME, **Wen T**. National trends in mode of delivery among patients with HIV, 2000-2018.
- 712. Oberlin AM, **Wen T**, D'Alton M, Friedman AM. Risk factors for obstetric venous thromboembolism stratified by mode of delivery.

Friday, Feb 4 (10:30am-12:00pm)

- 883. Andrikopoulou M, **Wen T**, Sheen JJ, D'Alton M, Friedman AM. Obesity and nulliparous, term, singleton, vertex cesarean delivery rates on the United States county level.
- 926. Buford A, Kadambi A, Ebrahim A, Ebrahim S, Nguyen E, **Wen T**. Cesarean delivery rates among hypertensive birth hospitalizations in urban versus rural hospitals.
- 941. **Wen T, Corbetta-Rastelli CM, Sobhani NC**, Liu B, Arditi B, D'Alton M, Friedman AM. National trends, estimated costs, and predictors of 'never events' following birth hospitalization.

Friday, Feb 4 (3:45pm-5:15pm)

- 1026. Sheen JJ, Friedman AM, Arditi B, Staniczenko A, Goffman D, D'Alton ME, **Wen T**. Trends in chronic conditions by maternal age and risk for severe maternal morbidity.
- 1042. Logue TC, **Wen T**, Friedman AM. Trends in substance use disorder at delivery hospitalization and risk for adverse pregnancy outcomes, 2000-2018.
- 1094. Prenatal phenotyping for non-immune hydrops and other abnormal fluid collections Teresa N. Sparks, Billie R. Lianoglou, Sarah L. Downum, Patrick Devine, Ugur Hodoglogil, Jessica Van Ziffle, Mary E. Norton
- **1097.** Kelsey Loeliger, MD PhD, Veronica Gonzalez, MD, Mary Prahl, MD, Joshua F. Robinson, PhD, Dongli Song, MD PhD, Priya Jegatheesan, MD, Stephanie L Gaw, MD PhD. Identifying Unique Inflammatory Cytokine Profiles in Maternal-Fetal Dyads with COVID-19