



Xi Du Plummer

- Affiliate, Department Funds
- Fellow in Obstetrics & Gynecology - Maternal Fetal Medicine

Bio

PROFESSIONAL EDUCATION

- MD/PhD, The University of Michigan , Medicine, Neuroscience (2019)

Publications

PUBLICATIONS

- **Preeclamptic iPSC-Derived Endothelial Cells Exhibit Global Dysfunction With Heterogeneous Defects In Nitric Oxide Signaling and Vascular Barrier Integrity**
Plummer, X., Wu, Y., Iyer, P., Sayed, N., Winn, V.
SPRINGER HEIDELBERG.2026
- **Perinatal use of non-alcoholic beverages that mirror alcohol.** *American journal of obstetrics and gynecology*
Bowdring, M. A., Sperling, M. M., Plummer, X. D., Prochaska, J. J.
2025
- **Preeclamptic and Normotensive iPSC-Derived Endothelial Cells Have Distinct Responses to Maternal Circulating Factors**
Plummer, X. D., Wu, Y., Iyer, P., Medina, P., Sayed, N., Winn, V. D.
SPRINGER HEIDELBERG.2025: 69A
- **What Accounts for the Increased Risk of HDP Seen with Donor and Autologous Egg IVF Pregnancies?**
Yang, R., Zhang, W. Y., Sherwin, E. B., Iyer, P. N., Sehgal, S., Plummer, X., Baker, V., Lathi, R., Winn, V. D.
SPRINGER HEIDELBERG.2025: 148A
- **Persistence of a Proteomic Signature After a Hypertensive Disorder of Pregnancy.** *Hypertension (Dallas, Tex. : 1979)*
Hlatky, M. A., Shu, C. H., Stevenson, D. K., Shaw, G. M., Stefanick, M. L., Boyd, H. A., Melbye, M., Plummer, X. D., Sedan, O., Wong, R. J., Aghaeepour, N., Winn, V. D.
2025