Stanford



Jane Chueh

Clinical Professor, Obstetrics & Gynecology - Maternal Fetal Medicine

CLINICAL OFFICE (PRIMARY)

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Bio

CLINICAL FOCUS

- Obstetrics
- Maternal and Fetal Medicine
- Prenatal Diagnosis
- High Risk Obstetrics

ACADEMIC APPOINTMENTS

- Clinical Professor, Obstetrics & Gynecology - Maternal Fetal Medicine
- Member, Maternal & Child Health Research Institute (MCHRI)

HONORS AND AWARDS

- APGO Excellence in Teaching Award, APGO (2011)
- APGO Excellence in Teaching Award, APGO (2005)

PROFESSIONAL EDUCATION

- Fellowship: University of California at San Francisco School of Medicine (1991) CA
- Medical Education: University of California San Diego School of Medicine (1984) CA
- Residency: University of Washington Medical Center (1988) WA
- Internship: University of Washington Medical Center (1985) WA
- Board Certification: Maternal and Fetal Medicine, American Board of Obstetrics and Gynecology (1996)
- Board Certification: Obstetrics and Gynecology, American Board of Obstetrics and Gynecology (1992)

Publications

PUBLICATIONS

- **Longitudinal Epigenetic Aging in Pregnancy and Associations With Adverse Outcomes.** *Obstetrics and gynecology*
  Panelli, D. M., Gladish, N., Perlman, N. C., Leonard, S. A., Chueh, J., Gotlib, I. H., Cardenas, A., Bianco, K.

2025

- **Associations between anxiety, sleep, and blood pressure parameters in pregnancy: a prospective pilot cohort study.** *BMC pregnancy and childbirth*
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- **Evaluation of Sleep in Pregnant Inpatients Compared With Outpatients.** *Obstetrics and gynecology*
  Panelli, D. M., Miller, H. E., Simpson, S. L., Hurtado, J., Shu, C. H., Boncompagni, A. C., Chueh, J., Barwick, F., Carvalho, B., Sultan, P., Aghaeepour, N., Druzin, M. L.
  2024

- **Physical activity among pregnant inpatients and outpatients and associations with anxiety.** *European journal of obstetrics, gynecology, and reproductive biology*
  Panelli, D. M., Miller, H. E., Simpson, S. L., Hurtado, J., Shu, C. H., Boncompagni, A. C., Chueh, J., Carvalho, B., Sultan, P., Aghaeepour, N., Druzin, M. L.
  2024; 297: 8-14

- **Physical activity among pregnant inpatients and outpatients and associations with anxiety**
  Panelli, D. M., Miller, H. E., Simpson, S. L., Hurtado, J., Shu, C., Boncompagni, A. C., Chueh, J., Carvalho, B., Sultan, P., Aghaeepour, N., Druzin, M. L.
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- **Maternal and ultrasound characteristics associated with persistence of cell-free DNA from a vanishing twin pregnancy**
  Dugoff, L., Kohari, K., Adams, T., Scholl, J., Roman, A. S., Berkin, J., Hurt, J., Chueh, J., Wolf, S., Gorman, K., Palomares, K., Wick, M., Al-Khan, et al
  MOSBY-ELSEVIER.2024: S521-S522

- **Association of antenatal anxiety, short sleep duration, and blood pressure parameters: a pilot study**
  Miller, H. E., Simpson, S. L., Hurtado, J., Shu, C., Chueh, J., Barwick, F., Leonard, S. A., Carvalho, B., Sultan, P., Aghaeepour, N., Druzin, M. L., Panelli, D. M.
  MOSBY-ELSEVIER.2024: S287

- **Insomnia in pregnancy: are hospitalized inpatients sleeping less than outpatients?**
  Panelli, D. M., Miller, H. E., Simpson, S. L., Hurtado, J., Shu, C., Boncompagni, A. C., Chueh, J., Barwick, F., Carvalho, B., Sultan, P., Aghaeepour, N., Druzin, M. L.
  MOSBY-ELSEVIER.2024: S378

- **Prepregnancy body mass index and gestational diabetes mellitus across Asian and Pacific Islander subgroups in California.** *AJOG global reports*
  Sperling, M. M., Leonard, S. A., Blumenfeld, Y. J., Carmichael, S. L., Chueh, J.
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- **Understanding the distinction between cleft lip and cleft palate: a critical step for successful prenatal detection.** *Current opinion in obstetrics & gynecology*
  Minor, K., Chueh, J.
  2023

- **Adverse Pregnancy Outcomes Among Asian Subgroups - Does Gestational Diabetes Mellitus Increase the Risk?**
  Perlman, N. C., Sperling, M. M., Mayo, J., Leonard, S. A., Blumenfeld, Y. J., Carmichael, S. L., Maine, E., Chueh, J., Bianco, K.
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- **The association of anxiety and insomnia on blood pressure parameters in pregnancy: a pilot study**
  Miller, H. E., Simpson, S. L., Hurtado, J., Boncompagni, A. C., Chueh, J., Druzin, M. L., Panelli, D. M.
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  2022
- **Frequency of cerclage in consecutive pregnancies of women with history of preterm birth.** *Journal of neonatal-perinatal medicine*
  Khorshid, A., Mayo, J., Chueh, J., Shaw, G. M., Stevenson, D., Ness, A.
  2022
- **Leukocyte Telomere Length in the First Trimester of Pregnancy and its Association with Perinatal Outcomes**
  Panelli, D., Diwan, M., Cruz, G. I., Leonard, S. A., Chueh, J., Gotlib, I. H., Bianco, K.
  SPRINGER HEIDELBERG.2022: 155
- **Cellular Aging and Stress in Pregnant and Non-Pregnant People During the COVID-19 Pandemic**
  Panelli, D., Diwan, M., Cruz, G. I., Leonard, S. A., Chueh, J., Gotlib, I. H., Bianco, K.
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- **Attention-guided deep learning for gestational age prediction using fetal brain MRI.** *Scientific reports*
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- **Obstetric ultrasound (US) quality improvement initiative: Long-term results of a quality assurance protocol**
  Joudi, N., Leonard, S. A., Pugh, B., Chueh, J., Blumenfeld, Y. J.
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- **Editorial: Does it take a pandemic to get pregnant?** *Current opinion in obstetrics & gynecology*
  Chueh, J.
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- **Prepregnancy body mass index and gestational diabetes mellitus across asian subpopulations**
  Sperling, M., Leonard, S. A., Waldrop, A. R., Miller, S., Blumenfeld, Y. J., Carmichael, S., Chueh, J.
  MOSBY-ELSEVIER.2021: S118–S119
- **Do women who delivered at 34-36 weeks need serial transvaginal ultrasound cervical lengths?**
  Ness, A., Chueh, J., Mayo, J. A., Shaw, G. M., El Sayed, Y., Stevenson, D. K.
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- **Human Placental Vasculature Imaging Using Long Ensemble Angular-coherence-based Doppler**
  Li, Y., Chueh, J., Ness, A., Hyun, D., Jakovljevic, M., Lyell, D., Winn, V., Dahl, J. J., IEEE
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- **Outcome of cerclage in pregnancies without a prior preterm birth**
  Chueh, J., Ness, A., Mayo, J. A., El-Sayed, Y. Y., Shaw, G. M., Stevenson, D. K.
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- **Prenatal diagnosis.** *Current opinion in obstetrics & gynecology*
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- **Prenatally Diagnosed Cases of Binder Phenotype Complicated by Respiratory Distress in the Immediate Postnatal Period.** *Journal of ultrasound in medicine*
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- **Fetofetal Transfusion Syndrome in Monochorionic-Triamniotic Triplets Treated with Fetoscopic Laser Ablation: Report of Two Cases and A Systematic Review.** *AJP reports*
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- **Conservatively Managed Fetal Goiter: An Alternative to in utero Therapy.** *Fetal diagnosis and therapy*
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- **Chorionic villus sampling: technique and training** *CURRENT OPINION IN OBSTETRICS & GYNECOLOGY*
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