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Bio

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

STANFORD ADVISORS

- David Stevenson, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Unraveling Siglec-6 Function in EVT Differentiation and Invasion Using 3D Trophoblast Stem Cell Organoids**
Sehgal, S., Iyer, P.
SPRINGER HEIDELBERG.2026
- **Sex-Specific Placental Transcriptome Differ by Placental Region in Hypertensive Disorders of Pregnancy**
Sehgal, S., Iyer, P., Chang, L., Ha, T., Hlatky, M., Winn, V.
SPRINGER HEIDELBERG.2025: 139A
- **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
- **The effects of leptin on human cytotrophoblast invasion are gestational age and dose-dependent.** *Frontiers in endocrinology*
Rumer, K. K., Sehgal, S., Kramer, A., Bogart, K. P., Winn, V. D.
2024; 15: 1386309
- **Placental Expression of Stanniocalcin 2 (STC2) in Healthy and Preeclamptic Pregnancies**
Kjaer, A. L., Sehgal, S., Wu, Y., Iyer, P., Winn, V. D.
MOSBY-ELSEVIER.2023: S92-S93
- **Siglec-6 Signaling Uses Src Kinase Tyrosine Phosphorylation and SHP-2 Recruitment.** *Cells*
Stefanski, A. L., Renecke, M. D., Kramer, A., Sehgal, S., Narasimhan, P., Rumer, K. K., Winn, V. D.
2022; 11 (21)