Stanford

Svetlana A Yatsenko

Professor of Pathology

Bio

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Pathology
- Member, Maternal & Child Health Research Institute (MCHRI)

Publications

PUBLICATIONS

- **Unusual Recombinant Chromosome 6 Derived From a Parental Rearrangement With Complex Paracentric Inversions.** *American journal of medical genetics. Part A*
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- **The Human Intolerome: a curated database to prioritize genomic variants in stillbirth, pregnancy loss, and neonatal death.** *Genetics in medicine : official journal of the American College of Medical Genetics*
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- **Genetics of Primary Ovarian Insufficiency.** *Seminars in reproductive medicine*
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  2026
- **Discrepancies Between Sex Prediction and Fetal Sex After Prenatal Noninvasive Cell-Free DNA Screening.** *Journal of the Endocrine Society*
  Witchel, S. F., Rajkovic, A., Yatsenko, S. A.
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- **Miscarriage risk assessment: a bioinformatic approach to identifying candidate lethal genes and variants.** *Human genetics*
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- **A Novel Integrated Approach for Cytogenomic Evaluation of Plasma Cell Neoplasms.** *The Journal of molecular diagnostics : JMD*
  Aarabi, M., Yoest, J. M., Farah, R., Rajkovic, A., Swerdlow, S. H., Yatsenko, S. A.
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- **Carrier frequency of autosomal recessive genetic conditions in diverse populations: Lessons learned from the genome aggregation database.** *Clinical genetics*
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- **Cytogenetic signatures of recurrent pregnancy losses.** *Prenatal diagnosis*

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- **Testis formation in XX individuals resulting from novel pathogenic variants in Wilms' tumor 1 (WT1) gene.** *Proceedings of the National Academy of Sciences of the United States of America*
  Eozenou, C., Gonen, N., Touzon, M. S., Jorgensen, A., Yatsenko, S. A., Fusee, L., Kamel, A. K., Gellen, B., Guercio, G., Singh, P., Witchel, S., Berman, A. J., Mainpal, et al
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- **Recurrent Xp22.31-Yq11 Unbalanced Translocations: Molecular Diagnosis and Clinical Implications in Three Families.** *American journal of medical genetics. Part A*
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- **Decoding the Mystery of Recurrent Pregnancy Loss: Revelations from Genome Sequencing.**
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