

Katherine Brenda Xiong

Clinical Assistant Professor, Neurology

CLINICAL OFFICE (PRIMARY)

- **Pediatric Neurology and Epilepsy**

750 Welch Rd Ste 317

MC 5784

Palo Alto, CA 94304

Tel (650) 723-5070 **Fax** (650) 721-6350

Bio

CLINICAL FOCUS

- Epilepsy

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Neurology

PROFESSIONAL EDUCATION

- Fellowship: Stanford University Pediatric Epilepsy Fellowship (2024) CA
- Board Certification: Neurology with Special Qualifications in Child Neurology, American Board of Psychiatry and Neurology (2023)
- Residency: Stanford University Child Neurology Residency (2023) CA
- Residency: Stanford University Dept of Pediatrics (2020) CA
- Medical Education: UT Southwestern (2018) TX

Publications

PUBLICATIONS

- **Education Research: Sustained Implementation of Quality Improvement Practices Is Observed in Early Career Physicians Following a Neurology Resident QI Curriculum.** *Neurology. Education*
Xiong, K., Miller-Kuhlmann, R. K., Scott, B. J., He, Z., Dujari, S., Gold, C., Kvam, K.
2024; 3 (2): e200137
- **Asymmetric Crying Facies in Newborns and Infants** *JOURNAL OF PEDIATRICS*
Xiong, K.
2022; 246: 234
- **50 Years Ago in TheJournalofPediatrics: Asymmetric Crying Facies in Newborns and Infants.** *The Journal of pediatrics*
Xiong, K.
2022; 246: 234
- **Accelerated identification of disease-causing variants with ultra-rapid nanopore genome sequencing.** *Nature biotechnology*
Goenka, S. D., Gorzynski, J. E., Shafin, K., Fisk, D. G., Pesout, T., Jensen, T. D., Monlong, J., Chang, P. C., Baid, G., Bernstein, J. A., Christle, J. W., Dalton, K. P., Garalde, et al
2022

- **Ultra-Rapid Nanopore Whole Genome Genetic Diagnosis of Dilated Cardiomyopathy in an Adolescent With Cardiogenic Shock.** *Circulation. Genomic and precision medicine*
Gorzynski, J. E., Goenka, S. D., Shafin, K., Jensen, T. D., Fisk, D. G., Grove, M. E., Spiteri, E., Pesout, T., Monlong, J., Bernstein, J. A., Ceresnak, S., Chang, P., Christle, et al
2022: CIRCGEN121003591
- **Ultrarapid Nanopore Genome Sequencing in a Critical Care Setting.** *The New England journal of medicine*
Gorzynski, J. E., Goenka, S. D., Shafin, K., Jensen, T. D., Fisk, D. G., Grove, M. E., Spiteri, E., Pesout, T., Monlong, J., Baid, G., Bernstein, J. A., Ceresnak, S., Chang, et al
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