

Stanford



Yiming Gan

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Bio

BIO

Dr. Yiming Gan is a postdoctoral scholar in the Department of Neurology. He earned his B.S. degree in Modern Mechanics from the University of Science and Technology of China (USTC) in 2019 and his Ph.D. in Mechanical Engineering from the University of Rochester in 2024, where his research focused on the experimental measurement and computational modeling of cerebrospinal fluid flow and the glymphatic system. After graduation, he joined Stanford University as a postdoctoral scholar in the Pediatric Neurostimulation Laboratory (Baumer Lab) and the Wu Tsai Neuroscience Institute. His research interests span biomarkers for epilepsy (functional connectivity), cerebral drug delivery, and Laser Interstitial Thermal Therapy.

STANFORD ADVISORS

- Brenda Porter, Postdoctoral Research Mentor
- Fiona Baumer, Postdoctoral Faculty Sponsor

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