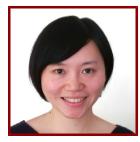
Stanford



Yi Li, MD, PhD

Clinical Assistant Professor, Neurology & Neurological Sciences

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Bio

BIO

Dr. Li is a board-certified, fellowship-trained neurologist and a clinical assistant professor in the Department of Neurology and Neurological Sciences at Stanford University School of Medicine.

She specializes in epilepsy care and research. She has dedicated her career to advancing our understanding of the mechanism, diagnosis, and treatment of epilepsy. In addition to her MD degree, she holds a PhD degree in neurology and neuroscience. She undertook PhD training to better understand epileptogenesis and to identify potential new treatments for refractory epilepsy patients. She has received the Stanford Genetics and Genomics Certificate, which helped advance her knowledge of how genomic data can enhance patient management in clinical practice.

She has published numerous articles on a wide range of epilepsy-related topics. Among her honors, Dr. Li has earned recognition from the American Epilepsy Society and International League Against Epilepsy. She also won a safety and quality awards scholarship from the American Academy of Neurology. She is a member of the American Academy of Neurology and the American Epilepsy Society.

CLINICAL FOCUS

• Epilepsy

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Neurology & Neurological Sciences
- Member, Maternal & Child Health Research Institute (MCHRI)
- · Member, Wu Tsai Neurosciences Institute

PROFESSIONAL EDUCATION

- Board Certification: Epilepsy, American Board of Psychiatry and Neurology (2020)
- Fellowship: Stanford University Epilepsy Fellowship (2020) CA

- Board Certification: Neurology, American Board of Psychiatry and Neurology (2018)
- Residency: University of Massachusetts GME Office (2018) MA
- Internship: University of Massachusetts Internal Medicine Residency (2015) MA
- Medical Education: Xiangya School of Medicine South University (2007) China

Publications

PUBLICATIONS

- How does foetal exposure to valproate produce adverse neurodevelopmental outcomes? Brain : a journal of neurology Meador, K. J., Li, Y.
 2022
- Epilepsy and Pregnancy. *Continuum (Minneapolis, Minn.)* Li, Y., Meador, K. J. 2022; 28 (1): 34-54
- Precision medicine in epilepsy. *Progress in molecular biology and translational science* McGinn, R. J., Von Stein, E. L., Summers Stromberg, J. E., Li, Y. 2022; 190 (1): 147-188
- Precision medicine in women with epilepsy: The challenge, systematic review, and future direction. *Epilepsy & behavior : E&B* Li, Y. n., Zhang, S. n., Snyder, M. P., Meador, K. J. 2021; 118: 107928
- Pregnancy outcomes of refractory epilepsy patients treated with Brain-responsive neurostimulation. *Epilepsy research* Li, Y., Eliashiv, D., LaHue, S. C., Rao, V. R., Martini, M. L., Panov, F., Oster, J. M., Yoshii-Contreras, J., Skidmore, C. T., Kalayjian, L. A., Millett, D., Meador, K. J.
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- Impact of high-density EEG in presurgical evaluation for refractory epilepsy patients. *Clinical neurology and neurosurgery* Li, Y., Fogarty, A., Razavi, B., Ardestani, P. M., Falco-Walter, J., Werbaneth, K., Graber, K., Meador, K., Fisher, R. S. 2022; 219: 107336
- Antibody Prevalence in Epilepsy before Surgery (APES) in drug-resistant focal epilepsy. Epilepsia Li, Y., Tymchuk, S., Barry, J., Muppidi, S., Le, S. 2021
- Ultrasound-guided lumbar puncture improves success rate and efficiency in overweight patients. *Neurology. Clinical practice* Li, Y., Carandang, R. A., Ade, S., Flahive, J., Daniello, K. 2020; 10 (4): 307–13
- Potential use of leukocytosis and anion gap elevation in differentiating psychogenic nonepileptic seizures from epileptic seizures. *Epilepsia open* Li, Y., Matzka, L., Flahive, J., Weber, D. 2019; 4 (1): 210–15
- Left Ventricular Ejection Fraction and Clinically Defined Heart Failure to Predict 90-Day Functional Outcome After Ischemic Stroke. Journal of stroke and cerebrovascular diseases : the official journal of National Stroke Association
 Li, Y., Fitzgibbons, T. P., McManus, D. D., Goddeau, R. P., Silver, B., Henninger, N. 2018
- Ephrin#b3 modulates hippocampal neurogenesis and the reelin signaling pathway in a pilocarpine#induced model of epilepsy. International journal of molecular medicine

Liu, T. T., Li, Y., Shu, Y., Xiao, B., Feng, L. 2018; 41 (6): 3457-3467

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• DISC1 Regulates the Proliferation and Migration of Mouse Neural Stem/Progenitor Cells through Pax5, Sox2, Dll1 and Neurog2 FRONTIERS IN CELLULAR NEUROSCIENCE

Wu, Q., Tang, W., Luo, Z., Li, Y., Shu, Y., Yue, Z., Xiao, B., Feng, L. 2017; 11: 261

• EphA4 may contribute to microvessel remodeling in the hippocampal CA1 and CA3 areas in a mouse model of temporal lobe epilepsy. *Molecular medicine* reports

Feng, L., Shu, Y., Wu, Q., Liu, T., Long, H., Yang, H., Li, Y., Xiao, B. 2017; 15 (1): 37-46

- Epilepsy with temporal encephalocele: Characteristics of electrocorticography and surgical outcome. *Epilepsia* Panov, F., Li, Y., Chang, E. F., Knowlton, R., Cornes, S. B. 2016; 57 (2): e33-8
- The Ephrin-A5/EphA4 Interaction Modulates Neurogenesis and Angiogenesis by the p-Akt and p-ERK Pathways in a Mouse Model of TLE. *Molecular neurobiology*

Shu, Y., Xiao, B., Wu, Q., Liu, T., Du, Y., Tang, H., Chen, S., Feng, L., Long, L., Li, Y. 2016; 53 (1): 561-576

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Tang, H., Long, H., Zeng, C., Li, Y., Bi, F., Wang, J., Qian, H., Xiao, B. 2012; 420 (1): 199-204

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Long, L., Xiao, B., Feng, L., Yi, F., Li, G., Li, S., Mutasem, M. A., Chen, S., Bi, F., Li, Y. 2011; 121 (2): 69-85

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