Stanford

Eric Rider, MD

Clinical Assistant Professor, Neurology & Neurological Sciences

CLINICAL OFFICE (PRIMARY)

- **Comprehensive Neurology and Neuromuscular**

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Bio

BIO

Dr. Rider is a board-certified, fellowship-trained neuromuscular neurologist with the Neuromuscular Program at the Stanford Neuroscience Health Center. He is also a clinical assistant professor in the Department of Neurology & Neurological Sciences at Stanford University School of Medicine.

Dr. Rider specializes in treating neuromuscular disease, including motor neuron disease, disorders of the neuromuscular junction, peripheral and focal neuropathies, as well as other acquired or genetic conditions that cause muscular deterioration, muscle weakness, and nerve damage. He practices both Comprehensive Neurology and Neuromuscular Medicine in Palo Alto and Emeryville.

Dr. Rider earned his medical degree at the University of California, San Francisco and completed residency at Stanford. He also completed fellowship training in Neuromuscular Medicine at UCSF. He has a passion for teaching neurology to students and patients. He was awarded the Fishers and Dunn teaching award for medical student teaching as a resident.

Dr. Rider is a member of the American Academy of Neurology and American Association of Neuromuscular & Electrodiagnostic Medicine.

CLINICAL FOCUS

- Neurology

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Neurology & Neurological Sciences

PROFESSIONAL EDUCATION

- Board Certification: Neuromuscular Medicine, American Board of Psychiatry and Neurology (2022)
- Fellowship: UCSF Neurology Fellowship Programs (2021) CA
- Board Certification: Neurology, American Board of Psychiatry and Neurology (2020)
- Residency: Stanford University Neurology Residency (2020) CA
- Internship: California Pacific Medical Center Internal Medicine Residency (2017) CA
- Medical Education: University of California at San Francisco School of Medicine (2016) CA

Publications

PUBLICATIONS

- **DRAXIN regulates interhemispheric fissure remodelling to influence the extent of corpus callosum formation.** *eLife*
  Morcom, L., Edwards, T. J., Rider, E., Jones-Davis, D., Lim, J. W., Chen, K. S., Dean, R. J., Bunt, J., Ye, Y., Gobius, I., Suárez, R., Mandelstam, S., Sherr, et al
  2021; 10

- **Young Man With Paraparesis.** *Annals of emergency medicine*
  Rider, E. n., Gold, C. A.
  2018; 72 (3): e19–e20

- **Mapk/Erk activation in an animal model of social deficits shows a possible link to autism.** *Molecular autism*
  Faridar, A., Jones-Davis, D., Rider, E., Li, J., Gobius, I., Morcom, L., Richards, L. J., Sen, S., Sherr, E. H.
  2014; 5: 57

- **Both rare and de novo copy number variants are prevalent in agenesis of the corpus callosum but not in cerebellar hypoplasia or polymicrogyria.** *PLoS genetics*
  Sajan, S. A., Fernandez, L., Nieh, S. E., Rider, E., Bukshpun, P., Wakahiro, M., Christian, S. L., Rivière, J. B., Sullivan, C. T., Sudi, J., Herriges, M. J., Paciorkowski, A. R., Barkovich, et al
  2013; 9 (10): e1003823

- **Quantitative trait loci for interhemispheric commissure development and social behaviors in the BTBR T# tf/J mouse model of autism.** *PloS one*
  Jones-Davis, D. M., Yang, M., Rider, E., Osbun, N. C., da Gente, G. J., Li, J., Katz, A. M., Weber, M. D., Sen, S., Crawley, J., Sherr, E. H.
  2013; 8 (4): e61829

- **Genetic and functional analyses identify DISC1 as a novel callosal agenesis candidate gene.** *American journal of medical genetics. Part A*
  Osbun, N., Li, J., O'Driscoll, M. C., Strominger, Z., Wakahiro, M., Rider, E., Bukshpun, P., Boland, E., Spurrell, C. H., Schackwitz, W., Pennacchio, L. A., Dobyns, W. B., Black, et al
  2011; 155A (8): 1865-76