

**Postdoctoral/Research Associate Position is available effective
July 1, 2023, in the laboratory of
Dr. Zena Vexler at the University California San Francisco**

Postdoctoral fellow/Research Associate will study the inflammatory mechanisms of ischemic stroke in juvenile mice (a model of pediatric arterial ischemic stroke).

The focus will be on the role of Toll-like Receptors (TLR3/4) in modulating neurovascular responses via leukocyte-microglia-endothelial interactions *in vivo* and in microvessels and microglial cells isolated from injured brains.

Position requires PhD in neuroscience/pharmacology or in related disciplines, hands-on experience with animal experimentation, biochemical assays, including ELISA and flow cytometry, and familiarity with stroke mechanisms. Experience in surgical procedures is a plus but is not required.

If interested, please contact me at zena.vexler@ucsf.edu