



Postdoctoral Position Available

Membrane Transporter Genomics Laboratory of Kathy Giacomini
Department of Bioengineering and Therapeutic Sciences
University of California San Francisco

A postdoctoral position specialized in transporter biology research is available. This highly translational research is to further our understanding on the endogenous role of membrane transporters with a particular focus on recently deorphaned transporters in our laboratory. These studies will investigate biological and pharmacological roles of two recently deorphaned transporters (Yee SW et al. PLoS Genet. 2019 Sep 25;15(9):e1008208; Yee SW et al. FASEB J. 2020 Dec;34(12):15734-15752). Transporters are of great pharmacological importance and increasingly targeted in drug discovery and development programs. This is a highly translational project with opportunities to interact with researchers at UCSF on various topics, including pharmacogenomics, clinical pharmacology, mouse genetics and bioinformatics.

We are looking for a self-motivated postdoctoral fellow who would like to expand career opportunities in biology and pharmacology in a research group of internationally recognized investigators in transporter biology and pharmacology. In addition, the lab has unique resources for transporter research, including mouse model of various transporters, large genomic databases and clinical research cohorts. Requirements for the position include:

- PharmD and/or PhD, M.D. degree in pharmacology, pharmaceutical sciences, mouse genetics, biology and related field.
- Prior experience working in mouse genetics is preferred.
- Verbal and written communications skills required.
- Demonstrated ability to work independently and as part of a team.
- A strong work ethic and commitment to timely delivery of results is essential.
- Eligibility to work in the US is preferred.

The Giacomini laboratory values diversity, equity and inclusion and strives to provide supportive training opportunities for everyone. While research productivity is expected, fellows are also encouraged to explore additional training that will support their career goals and take advantage of networking opportunities within and outside of UCSF.

Interested candidates should send their CV, summary of past accomplishments and at least 2 signed reference letters to kathy.giacomini@ucsf.edu.