



Kathleen Heng

Clinical Assistant Professor, Comparative Medicine

Bio

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Comparative Medicine

Teaching

COURSES

2023-24

- Laboratory Animal Medicine Seminar: COMPMED 209 (Spr)

Publications

PUBLICATIONS

- **Development of a targeted drug delivery approach to the optic nerve head**
Chiang, B., Heng, K., Jang, K., Dalal, R., Liao, Y., Myung, D., Goldberg, J.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2024
- **An NF-1 heterozygote Ossabaw pig line lacks optic pathway gliomas but leads to RGC deficiency in the adult**
Yu, Z., Li, B., Heng, K., Saenz, Y., Cheney, D., Watson, A., Goldberg, J.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2024
- **Assessment of Endoplasmic Reticulum Stress Response after Diabetic Ischemic Optic Neuropathy**
Kumar, V., Shariati, A., Heng, K., Oh, A., Louro, L., Liao, Y.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018
- **High-dose rapamycin blocks mossy fiber sprouting but not seizures in a mouse model of temporal lobe epilepsy. *Epilepsia***
Heng, K., Haney, M. M., Buckmaster, P. S.
2013; 54 (9): 1535-1541