Denise Briggs
Postdoctoral Research Fellow, Neurosurgery

Bio

PROFESSIONAL EDUCATION
• Doctor of Philosophy, Wayne State University (2016)

STANFORD ADVISORS
• Mehrdad Shamloo, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS
• Role of Endoplasmic Reticulum Stress in Learning and Memory Impairment and Alzheimer’s Disease-Like Neuropathology in the PS19 and APP(Swe) Mouse Models of Tauopathy and Amyloidosis. *eNeuro*
  Briggs, D. I., Defensor, E., Memar Ardestani, P., Yi, B., Halpain, M., Seabrook, G., Shamloo, M.
  2016; 4 (4)

• Intracerebral Delivery of Brain-Derived Neurotrophic Factor Using HyStem-C Hydrogel Implants Improves Functional Recovery and Reduces Neuroinflammation in a Rat Model of Ischemic Stroke. *International journal of molecular sciences*
  Ravina, K., Briggs, D. I., Kislal, S., Warrach, Z., Nguyen, T., Lam, R. K., Zarembinski, T. I., Shamloo, M.
  2018; 19 (12)