Denise Briggs
Postdoctoral Research Fellow, Neurosurgery

Bio

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

STANFORD ADVISORS
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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.
  ; 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., Werraich, Z., Nguyen, T., Lam, R. K., Zarembinski, T. I., Shamloo, M.
  2018; 19 (12)