

**Department of Neurology
2023 Wake StrokeNet Fellow
Request for Applications**

OVERVIEW

The StrokeNet Fellow Award provides 1 years of support for early-career research faculty from the Department of Neurology and the National Institutes of Health to build clinical and translational research skills and competencies under the guidance of the StrokeNet Executive Leadership team, for Phase 2 or Phase 3 trials. Fellows will receive up to \$50,000/year to support educational, time and other research needs.

The NIH has created the NIH StrokeNet to conduct small and large clinical trials and research studies to advance acute stroke treatment, stroke prevention, and recovery and rehabilitation following a stroke. This network of 25 regional centers across the U.S., which involves more than 200 hospitals, is designed to serve as the infrastructure and pipeline for exciting new potential treatments for patients with stroke and those at risk for stroke. In addition, NIH StrokeNet will provide an educational platform for stroke physicians and clinical trial coordinators.

The Department of Neurology at Wake Forest Baptist Health serves as a Regional Coordinating Center responsible for the guidance and leadership of three regional satellite sites collectively known as Western North Carolina StrokeNet. To learn more about StrokeNet, please visit the website at www.nihstrokenet.org.

ELIGIBILITY

Applicants must be U.S. citizens, noncitizen national, or legal permanent U.S. Residents. Applicants must be early career faculty (Instructor/Assistant Professor level). Clinical faculty with a research focus in the neurosciences, non-stroke, are encouraged to apply. Women and underrepresented minorities are encouraged to apply.

EXPECTATIONS

Fellows will develop competencies in general research skills, academic career development, and scientific leadership. There is a focus on stroke. Education opportunities of special importance to the learning healthcare system will be provided in areas such as team science, innovation/ entrepreneurship, biomedical informatics, and implementation science/dissemination research. Continued progress in meeting pre-defined research and educational goals must be demonstrated.

After completing this fellowship, the fellow will be expected to be prepared to compete for additional research training, such as the institutional CTSI funded KL2 award, K23 from NINDS and/ or foundation career awards. After training fellows will be offered additional opportunities to participate in clinical trial research, including industry trials. Additionally, the fellows may be asked to join other StrokeNet committees, either at WFBMC or at the StrokeNet national committee.

APPLICATION

The application must include:

A. Candidate's background and career goals (1 page)

B. Educational plan (1 page)

The candidate should provide a gap analysis focused on their future career plans in clinical neurologic research. The plan should describe proposed educational activities and discuss how these will facilitate the conduct of their future research and the development of desired research, leadership, and career development competencies. Options can include, but are not limited to selected graduate courses, experiential internships, short courses, conferences, online courses, and self-study.

The educational plan should be formulated to enhance the Fellow's competencies in the following domains:

- Critical thinking and research question formulation
- Biostatistics and study design
- Responsible conduct of research and regulatory environment
- Research implementation
- Scientific communication
- Proposal preparation
- Community engagement and cultural diversity
- Biomedical informatics
- Team science and team leadership
- Research in the Learning Health System context

D. One letter of recommendation from faculty which speaks to the candidate's potential to become a leader in clinical/translational research

E. The candidate's CV

F. NIH Biosketch

The DEADLINE for receipt of Wake StrokeNet Fellow applications is April 15, 2023. Proposals should be submitted via email to sqwolfe@wakehealth.edu

AWARD DATE

Awards will begin on **July 1, 2023** and end on **June 30, 2023**.