American Stroke Association/Bugher Foundation Stroke Collaborative Research Center

We seek strong clinical and basic science candidates from multidisciplinary backgrounds with an interest in stroke research focused on pediatric and young adult stroke. Candidates will have a doctorate level degree (MD or PhD), and may come from diverse backgrounds including pediatric neurology, neurology, emergency medicine, intensive care, nursing, neuropsychology, neuroscience, and developmental biology.

We will offer three different two-year tracks as part of this program:

• **Clinical Research Track**: Fellows will complete a Master’s of Science in Clinical Science in the University of Colorado Denver’s Clinical Science Graduate Program (or equivalent didactic training appropriate for the candidate’s needs), while getting hands on experience in clinical research focused on pediatric and young adult stroke. Research training will be supplemented with clinical experience focused on pediatric and young adult stroke.

• **Basic Science Research Track**: Fellows will develop projects in the labs of Drs. Richard Traystman, Paco Herson and Wendy Macklin focusing on pediatric stroke mouse models. Didactic research training will be offered to supplement the research experience tailored to each fellow.

• **Translational Research Track**: Fellows will pursue one research question through a basic science project and clinical databases, and will have supplementary didactic and clinical research training tailored to their specific needs.

Salary will be commensurate with experience.