Vascular Neurology Fellowship

The University of Colorado Vascular Neurology Fellowship is an ACGME accredited, multidisciplinary program lead by the Department of Neurology, but with active participation from Neurocritical Care, Neurosurgery, Neuroradiology, Interventional Radiology, and Physical Medicine and Rehabilitation. The one-year program provides training in all aspects of diagnosis, treatment, and management for cerebrovascular diseases from acute onset through rehabilitation to long-term risk management.

Training methods include hands-on patient care in the Emergency Department, and Inpatient and Outpatient settings. Regularly scheduled didactic lectures and conferences are included. This ACGME (Accreditation Council for Graduate Medical Education) accredited training program provides Fellows with the skill and competence to provide expert level care for patients with cerebrovascular diseases in any setting (private practice, academic practice, etc.) and prepares trainees for certification by the American Board of Psychiatry and Neurology (ABPN) with added Qualifications in Vascular Neurology.

A Clinical Sciences Master’s and Doctoral program is available through UCD. This program is designed to accommodate the clinicians schedule and provides training necessary for the candidate with scholastic career goals. A newly established School of Public Health will provide formal training in clinical research methodology, augmenting that provided through the Clinical Sciences program.

Vascular Neurology Fellows are expected to participate in ongoing clinical cerebrovascular trials active at the University of Colorado Hospital (UCH) or affiliated institutions and are encouraged to develop their own research projects with faculty providing mentorship for grant development and implementation. Research skill training in clinical or basic science is available, including epidemiology, research design and analysis, and clinical trial methodology.

Prerequisites
Fellowship candidates must have completed medical school in an accredited U.S. or Canadian institution, and be board eligible or board certified in neurology or other appropriate specialty.

Applicants to the fellowship program should have completed a three-year approved neurology residency; however, non-traditional applicants will be considered.

Applications must include: an introductory letter from the candidate, a curriculum vitae, USMLE scores, and three letters of recommendation (one of which must be from candidate’s chairperson).

Applications should be mailed to:

Holly Ables
Fellowship Program Coordinator
Department of Neurology
University of Colorado Denver School of Medicine
12700 E. 19th Ave, MS B182
Aurora, CO 80045
Qualified applicants will be invited to visit between July and October for an interview.

**Vascular Neurology Faculty:**

**C. Alan Anderson, M.D.**
Associate Professor of Neurology  
Clinical Subspecialty: Emergency Neurology, Behavioral Neurology and Stroke  
Research: Neuropsychiatric Syndromes and Stroke Prevention

**Richard L. Hughes, M.D.**
Professor of Neurology  
Director, Vascular Neurology Fellowship  
Clinical Subspecialty: Stroke and Critical Care  
Research: Clinical Trials on Stroke Intervention

**William J. Jones, M.D.**
Assistant Professor of Neurology and Neurosurgery  
Co-Director of UCH Stroke Center  
Clinical Subspecialty: Stroke and Cerebrovascular Disease  
Research: Clinical Trials and Stroke Outcomes

**Robert Breeze, M.D.**
Professor & Vice-Chair of Neurosurgery  
Clinical Interests: Neurovascular Surgery and Carotid Surgery

**Kerry E. Brega, M.D.**
Associate Professor of Neurosurgery  
Co-Director of UCH Stroke Center  
Clinical Interests: Neurocritical Care

**Robert T. Neumann, M.D., Ph.D.**
Assistant Professor of Neurosurgery and Neurology  
Director, UCH Neurosurgical and Neurological Intensive Care Unit  
Clinical Interests: Neurological and Neurosurgical Critical Care, Hemorrhagic and Ischemic Stroke Outcomes, Brain Tissue Oxygenation, Cerebral Perfusion Monitoring