



School of Medicine
and Public Health
UNIVERSITY OF WISCONSIN-MADISON



Position Vacancy Listing

Neuroendovascular Fellowship

Endovascular Neurosurgery/Interventional Neuroradiology (ENIN)

Join one of the most established and advanced CAST-accredited cerebrovascular centers in the Midwest, with a rich history in the field as the second institution in the world to coil cerebral aneurysms (1991). From 2010 to 2015, >900 intracranial aneurysms were treated at UW Hospital. UW Health's Neuroendovascular Surgery program continues to innovate and lead as one of the first certified [Comprehensive Stroke Centers](#) in the United States. We have experienced faculty that offer the entire array of treatments for vascular disease of the CNS. State-of-the-art clinical and research equipment complement innovative imaging protocols in technologically advanced procedures.

Specifics:

- **Length of program:** One year.
- **Benefits:** Please see the [University of Wisconsin's Payroll and Benefits Services website](#)
- **Elective Opportunities:** Currently all rotations at UW School of Medicine and Public Health facilities
- **License/certification:** Wisconsin medical license, board eligible or certified neurosurgeon or radiologist

Qualifications

- MD or DO with Board Eligibility/Board Certification in Diagnostic Radiology or Neurosurgery
- Eligible to obtain a Wisconsin Medical License and be credentialed at the University of Wisconsin
- Completion of an ACGME-accredited Neurosurgery residency or completion of an ACGME-accredited Radiology residency plus one full year of an ACGME-accredited diagnostic neuroradiology fellowship
- Must be able to complete Wisconsin Caregiver Law requirements

Faculty:

- Charles M. Strother (emeritus), Beverly Aagaard Kienitz (Fellowship Director), David B. Niemann, Azam S. Ahmed

Clinical Information

The fellow's patient mix is 80 percent adult patients and 20 percent pediatric cases, in all modalities and in the following clinical settings:

- [American Family Children's Hospital](#)
- [UW Hospital and Clinics](#)
- [William S. Middleton Memorial Veterans Hospital \(VA\)](#)

Imaging Equipment

- State-of-the-art imaging equipment at UW Hospital and Clinics: Siemens Artis Zee Biplane imaging system, Siemens Artis Zeego imaging system, planned installation Artis Q biplane system, nine GE multislice CT scanners, CT fluoroscopy, large-bore CT for interventional, CT-PET, 1.5-3.0 T GE MRI, X-MRI; GE, Phillips and Siemens Ultrasound; McKesson PACS archive system.
- VA Hospital: Siemens Artis Zee biplane imaging system.
- American Family Children's Hospital: Siemens Q.Zen biplane imaging system in dedicated multispecialty Hybrid Angio/OR

Research:

- State-of-the-art Siemens Artis Zee Biplane imaging system Research suite for Neuroendovascular research at Wisconsin Institute for Medical Research (WIMR).
- Current research: 4D DSA, Omni-plane imaging, C-arm CB CTP imaging, Volume of Interest (VOI) Imaging of Endovascular Devices, Intra-luminal flow diverters WEB for aneurysm treatment and CFD evaluation, Endovascular delivery of Factors and evaluation of neuroprotective benefit in a focal ischemic model, IV-DSA.

Information can be further obtained at: <http://www.uwhealth.org/health-professionals/internships/neuroendovascular-fellowship/neuroendovascular-fellowship/38915>

Please submit: CV, personal statement and 3 letters of recommendation should be sent to: Beverly Aagaard Kienitz, MD, Dept. of Radiology, E3/366 CSC, 600 Highland Ave, Madison, WI 53792-3252 or to baagaard-kienitz@uwhealth.org.

Unless confidentiality is requested in writing, information regarding the names of applicants must be released upon request. Finalists cannot be guaranteed confidentiality. UW-Madison is an Affirmative Action, Equal Opportunity Employer.

Madison and Dane County, Wisconsin

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- Consistently rated as one of the best places to live in America for quality of schools, safety, housing affordability, standard of living, health, and work force employability.