# Chief of Cardiovascular Imaging Faculty Position Available

#### **APPLY HERE**

#### **Associate Professor / Professor - CHS or Tenure Track**

The Department of Radiology, University of Wisconsin–Madison School of Medicine & Public Health is seeking a full time radiologist, interested in pursuing an academic career as a Cardiovascular Imaging Section Chief at the rank of Associate Professor or full Professor on the CHS (Clinical Health Sciences) or Tenure Track.

The Cardiovascular Imaging Section is composed of six sub-specialized clinical faculty physicians and several research scientists in the Departments of Radiology and Medical Physics. The clinical faculty physicians are experts in the use of cardiac MRI, vascular MRA, vascular CTA and coronary artery imaging for the non-invasive evaluation of cardiovascular diseases. We are actively involved in advancing the clinical and research missions of the University of Wisconsin School of Medicine and Public Health in collaboration with our partner UW Health. The candidate will lead an already highly functioning team, for current faculty are recognized leaders in their field, collectively responsible for 1641 manuscripts that have been cited 71,978 times!

The successful candidate will be selected for their expertise and interest in cardiovascular imaging. Clinical duties will include interpretation of cardiothoracic cross-sectional imaging studies

including CT and MR, chest radiographs, and other cardiovascular imaging modalities as they evolve.

Based on the successful candidate's qualifications, they will be expected to head an interdisciplinary program in cardiovascular imaging on the CHS Track or develop an interdisciplinary research program in cardiovascular imaging on the Tenure Track. Candidate will work with collaborators across disciplines at UW Madison and will participate in professional, public and university service according to faculty rank policies.

Candidates must have an MD, be board certified or board eligible in Diagnostic Radiology, completed cardiovascular radiology fellowship or equivalent experience and must be able to obtain a Wisconsin Medical License.

The University of Wisconsin–Madison, School of Medicine and Public Health has a deep and profound commitment to diversity both as an end in itself but, also as a valuable means for eliminating health disparities. As such, we strongly encourage applications from candidates who foster and promote the values of diversity and inclusion.







## About the Department of Radiology

The successful candidate will join 108 dynamic faculty members in 10 subspecialty divisions, many of whom are world-renowned for their contributions to research and education in radiology. Our faculty interpret more than 723,000 exams annually from our academic hospital and multiple community based hospitals and clinics.

UW Health has invested significantly in our facilities and equipment over the past decade including a brand new 400,000 sq. ft. ambulatory facility opening in 2023. Our industrial partners provide the department with state-of-the-art imaging equipment and access to research platforms and pilot funding for our scientists to create new imaging methods and applications. Our team has developed and disseminated many innovations in cardiovascular imaging in collaboration with our research partners, including x-ray Digital Subtraction Angiography, MRI 3D-TRICKS, rapid phase-contrast 4D flow imaging, high resolution MR vessel imaging, and novel AI enabled CTA techniques. We are looking for a leader who wishes to make a global impact on the diagnosis and treatment of CV disease through clinical care, research, and education.

Our research faculty collaborate closely with a diverse group of faculty, scientists and students across campus including the Department of Medical Physics, in a state of the art 60,000 sq. ft. Imaging Sciences Research Center, part of the Wisconsin Institutes for Medical Research (WIMR). WIMR provides an unprecedented resource that translates innovation from bench to bedside and spans a scope from mouse to man; including advanced MRI, CT, PET (including combined PET-MRI), cyclotron, radiochemistry, digital angiography, ultrasound, and magnetoencephalography systems for small animal, large animal and human research applications.

#### **About Madison**

One of only two cities in North America situated on an isthmus, Madison shares many qualities with other well known "college towns" like Berkeley and Austin - including a creative and educated population - but retains a small-town feel. There are many outstanding restaurants, an active theater community, live music, more than 250 parks, a plethora of summer and winter outdoor activities and good shopping – yet Madison is minutes from the beautiful rural countryside and just two hours from Chicago's O'Hare airport. Dual-career couples often find exciting positions for their partners at the University of Wisconsin-Madison, one of the nation's leading research-based Universities, or at the rapidly growing biotechnology and healthcare IT companies like EPIC and its many spinoffs. National groups and magazines rank Madison highly for being a very bike-friendly city and a great place to raise a family, with a healthy and fit population, great health care and education systems, and an overall high quality of life.

## About the University of Wisconsin– Madison

Since its founding in 1848, this campus has been a catalyst for the extraordinary. As a public land-grant university and prolific research institution, our students, staff, and faculty members partake in a world-class education and solve real-world problems. With the Wisconsin Idea as our guiding principle, we're not only changing the 936 acres we call home—Badgers are also creating a better future for Wisconsin, the nation, and the world.

#### **About SMPH**

The University of Wisconsin School of Medicine and Public Health in Madison is committed to improving the health of Wisconsin and beyond through service, scholarship, science and social responsibility. We are developing new approaches for preventing, diagnosing and treating illness by uniting the principles and power of traditional medicine and public health.

To apply, please click on your desired link:

<u>Associate Professor CHS Track</u>