Business Title: Center High Value Imaging Director (Asst. Assoc or Full Professor -CHS Track)

Official title/code: Professor (CHS)(IC014) or Associate Professor (CHS)(IC015) or Assistant Professor (CHS)(IC016)

Employee Class: Academic Staff

Hiring Department: A539300 / SMPH/RADIOLOGY

Other Department(s):

Full Time Salary Rate: Negotiable ANNUAL (12 months)

Terms: This is a renewable appointment.

Appointment Percent: 50% - 100%

Position Available Date: March 1, 2024

PVL Type: New Position

Prior Incumbent:

Number of Positions: 1

Underutilization: Minority: Y Women: Y

Fund-Activity-Account: 233 - 2

Additional Funding: VCRGE Funded: No Continuing Studies Funded: No

To ensure consideration, application must be received by: November 13, 2023

It is anticipated this position requires work be performed in-person, onsite, at a designated campus work location.

Primary Contact:

Melissa Kuester
750 Highland Ave
Health Sciences Learning Center
Madison, WI 53705

Phone: 608-263-6996
Phone TTY: N/A
Fax: N/A
Email: mkuester@uwhealth.org

Administrative Contact:

Melissa Kuester
750 Highland Ave
Health Sciences Learning Center
Madison, WI 53705

Phone: 608-263-6996
Phone TTY: N/A
Fax: N/A
Email: mkuester@uwhealth.org
Qualifications:
Wisconsin medical license eligible
Applicant must be board certified or board eligible in diagnostic radiology (American Board of Radiology)
Post-graduate or Fellowship training in Informatics preferred

Job Summary:
The Department of Radiology, University of Wisconsin-Madison School of Medicine & Public Health is seeking a dynamic individual to serve as Director of the Center for High Value Imaging (CHVI), as part of an academic career within the Department of Radiology at the rank of Assistant, Associate or Full Professor on the CHS (Clinical Health Sciences) Track.

The successful applicant will have a strong background in clinical operations, informatics, and the use of artificial intelligence/machine learning in clinical practice, to design, build and direct a nascent center within the Department of Radiology. The CHVI will serve as a major operations and translational nexus within the Department, and will work closely with departmental leadership to transform and redefine the way in which modern Radiology is practiced, including improvements in workflow, efficiency, and translation of advanced technologies into clinical practice.

This position will also perform research as part of their duties as Director in addition to operational related activities, and 30-50% in a clinical capacity for the Department of Radiology. The clinical area will be determined by the successful applicants sub-specialty expertise and interests in Radiology.

The Director will work closely with a full-time manager (Co-Director) from UW Health in a dyad capacity to oversee strategic planning and operations of the CHVI, and together with the dyad manager will be expected to mentor and supervise a team of data scientists, programmers, human factors engineers, students and other center members, as well as interface with other areas of the department including operations, research, quality, among others.

Responsibilities:
The Center High Value Imaging Director will join the Department of Radiology and will have clinical, research and teaching responsibilities as described below.

CHS Track: The successful applicant will participate in administrative, and committee work to support the clinical and scholarly missions of UW Health and the School of Medicine and Public Health. An essential part of these duties will be working in a collegial relationship with other faculty members.

Operations and Administration (25%):
1. Work with Radiology leadership including the Chair, and Vice Chairs of Operations, Informatics, Research, Quality, among others, as well as leadership within UW Health (UWH) to develop and execute a strategic vision and business plan for the CHVI.
2. Work with the UWH dyad co-Director to oversee the general operations, capital planning and other general activities of the CHVI.
3. Establish and oversee a governance committee that will establish policies and procedures for the appropriate translation of advanced analytics and AI-based technologies into clinical practice.
4. Recruit and mentor a team of data scientists, human factors engineers, graduate students and other CHVI team members.
5. Cultivate relationships with key industry partners and University collaborators to further the mission of CHVI.

Research (25%)
1. Create an environment and infrastructure conducive to develop and grow an active research program in High Value Imaging, to facilitate and support the academic success of CHVI team members and CHVI collaborators.
2. Develop an extramurally funded (industry and/or federal) research program.
3. Train and mentor graduate students and other learners working in or collaborating with the CHVI.
Clinical Responsibilities (40%)
1. The candidate will join a section(s) related to their area of sub-specialty expertise.
2. Interpretation and reporting of imaging studies and/or image-guided procedures dependent of the sub-specialty section determined.

Education (10%)
1. Develop a curriculum for resident, fellow, and/or graduate student education in High Value Imaging.
2. Participation in the teaching, research, and administrative efforts of the Section and Department are expected. Teaching responsibilities will include lectures and conferences as well as daily training of residents, fellows, and medical students.

Departmental teaching assignments include medical students, residents, and fellows, both in lecture format and on clinical assignments.

Standard Summary: 1C014 Professor (CHS)
Specifies members of the instructional academic staff engaged in clinical activities. These titles are designed for persons involved, for at least 50 percent of the time, in the direct provision of patient care in hospitals, clinics, pharmacies and associated with teaching clinical practices. While the appointee may be involved in some research, the time allocation will reflect heavy teaching and clinical demands. A CHS appointee generally will have the M.D., Ph.D. or other terminal degree. CHS series appointments must be made in strict accordance with the procedures specified for appointments in Center for Health Sciences divisions. Modified professorial functions have four prefixes or levels: Instructor, Assistant Professor, Associate Professor and Professor. The specific definition of each level for professorial academic staff titles is left to the purview of each unit in which the title is employed. However, differences between successively higher title levels must reflect demonstrable differences in experience and knowledge gained, applied to the specific duties of the function.

Education:
Required
Terminal Degree
MD

Additional Information:
The UW Department of Radiology provides excellence in patient care in an environment that is respectful of others, adaptive to change, accountable for outcomes, and attentive to the needs of underserved populations. We are dedicated to sharing our clinical expertise through regional outreach to the people of Wisconsin and their healthcare providers. We provide an environment for education of our trainees, staff, and healthcare professionals through scholarly conferences and continuing education programs. We improve human health by developing innovative imaging technology through basic and translational research in collaboration with colleagues at UW-Madison and beyond. We support the Wisconsin Idea to improve people's lives beyond our walls by collaborating with industry to translate new technology into daily clinical practice. We support the economic development of Wisconsin and the financial wellbeing of UW Health. We recruit and develop dedicated faculty and health professionals who inspire their co-workers and students towards lifelong learning, research discovery, service to their community and clinical excellence.

SMPH is committed to being a diverse, equitable, inclusive, and anti-racist workplace and is an Equal Employment Opportunity, Affirmative Action employer.

The city of Madison and the University of Wisconsin-Madison acknowledge that they occupy ancestral Ho-Chunk land. The School of Medicine and Public Health recognizes the health inequities faced by Native communities and pledges to learn more and take action across all of its missions.

The Community: Located on an isthmus between two lakes, Madison is the capital city of the state of Wisconsin. Madison has been voted the #1 Best Place to Live (Livability, 2021), #1 City for Most Successful Women Per Capita (Forbes, 2019), #1 City for Best Work-Life Balance (SmartAsset, 2020), #7 Best City for STEM Professionals (CEO World, 2020), #2 Best State to
Practice Medicine (WalletHub, 2020), #2 Best City for Biking (People for Bikes, 2020), #4 Fittest City in the U.S. (ACSM American Fitness Index, 2020), #4 Greenest City in the US (Zippia, 2020), #1 Best Place to Retire (Money, 2020), #1 Best Place in the U.S. for Raising Children (DiversityDataKids.com 2020), and #1 Best College Football Town in America (Sports Illustrated, 2019).

Madison's technology economy is growing rapidly, and the region is home to the headquarters of Epic Systems, Exact Sciences, American Girl (Mattel), Sub-Zero, and Lands End, as well as many biotech, healthcare IT, and health systems startups.

Madison is the second largest city in the state, with a city population of approximately 260,000 and regional population of over 1 million. The city is within easy driving range of Chicago and Milwaukee. Madison is home to one of the strongest local food scenes in the country. From April to October, the Capitol Square hosts the largest producer-only farmers market in the country. The city is rich with cultural offerings in the arts.

The city has a dedicated athletics fan base which largely centers around the University of Wisconsin-Madison. Madison is home to Forward Madison FC, the first professional soccer team in the city, as well as the Madison Mallards, a college wood-bat summer baseball league team. Marquee endurance sports and specialty sporting events include Ironman, Reebok CrossFit Games, Madison Marathon, and many national and international championship competitions.

**How to Apply:**

At UW School of Medicine and Public Health, we are dedicated to building a diverse, inclusive and authentic workplace, so if you are excited about this role, we encourage you to apply.

To ensure full consideration, please apply by November 13, 2023. The position will remain open, and applicants may be considered until the position is filled. Applications must be received through our online UW application system. Applications submitted outside of this system will not be considered.

To apply for this position, please click on the "Apply Now" button. You will be asked to upload the following information:

- Current Curriculum Vitae (CV)
- A cover letter describing 1) your interest in this position 2) what you would bring to the Department of Radiology 3) how the department could contribute to your career and 4) references including, your current/ most recent supervisor. References will not be contacted without prior notice.

The department will not be able to support a request for a J-1 waiver. If you choose to pursue a waiver and apply for our position, neither the UW nor UWMF will reimburse you for your legal fees.

**Number of individuals supervised:** 0
**Comments**

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<td>McCorkle, Jon M <a href="mailto:JMcCorkle@uwhealth.org">JMcCorkle@uwhealth.org</a>; Norton, Adrienne M <a href="mailto:ANorton@uwhealth.org">ANorton@uwhealth.org</a>;</td>
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<td>Ligler, Katie E <a href="mailto:KLigler@uwhealth.org">KLigler@uwhealth.org</a>; Meiners, Joan M <a href="mailto:JMeiners@uwhealth.org">JMeiners@uwhealth.org</a>; 'SMPH Recruitment' <a href="mailto:recruitment@med.wisc.edu">recruitment@med.wisc.edu</a></td>
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<td>Subject: Radiology Workforce Planning Decisions, WFP 1555, 1607</td>
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<td>The request for a new CHVI Co-Director was approved for 1.00 FTE at CHS/T track. Please use WFP 1607 for recruitment.</td>
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<td>October 10, 2023</td>
<td>Notice Sent to EDRC for REP Approval, Message from Database</td>
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<td>Good Evening: I have reviewed and approved the REP for PVL # 287285. Thank you. Luis</td>
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Recruitment Efforts Plan

Date Sent to OAAPP          Date REP Approved
October 10, 2023             October 10, 2023

REP Region

Diversity Connect Sources The following sources are automatically scraping our website and posting all positions that are posted in jobs.wisc.edu, LinkedIn, Indeed, Higher Education Recruitment Consortium (HERC), The Chronicle of Higher Education

Other Recruitment Efforts Advertising on external society website American College of Radiology (ACR).