The Department of Radiology and Imaging Sciences at Indiana University seeks an accomplished scientific leader in the radiological sciences to serve as the Robert Holden Vice Chair of Research. The department has a diverse research portfolio that spans the spectrum from basic science to innovative patient care. In addition, the Indiana Institute for Biomedical Imaging Sciences (IIBIS) was created within the department to serve as an Indiana statewide resource to promote and facilitate imaging research across academia, health care partners, and the biomedical sciences industry. The department houses substantial dedicated research imaging resources, including research magnets, PET/CT, cyclotron/radiochemistry facilities, and UHF animal PET/MR, as well as access to the extensive imaging resources of our hospital partners for research studies, such as PET/MR, high-intensity focused ultrasound, and MEG. Since its inception, the cumulative funding of projects associated with IIBIS has been ~$775M with average funding growth rates of 16% per year over the past 10 years. Department of Radiology and Imaging Sciences investigators currently have a federal funding portfolio of ~$22M/year with an average funding growth rate of 22% per year over the past 10 years. We seek a visionary leader who can build and lead research investigator teams that will transform our existing research infrastructure to meet current and future critical health care needs through innovation and translation into clinical practice.

The commitment of resources and administrative support through the Department of Radiology and Imaging Sciences and the Indiana University School of Medicine will be commensurate with the programmatic vision of the selected candidate.

**Qualifications:**

The successful candidate will have an established track record (publications and extramural research support) in clinical and/or translational research in the radiological imaging sciences. Experience should include evidence of building multi-disciplinary collaborations and teams, a sustained record of successful federally funded grant support, publications in high-impact journals, and mentorship. Candidates will have a Doctorate or Terminal degree (MD, DO, and/or PhD), should be a board-certified if applicable, and have a background that includes the application of imaging technologies for disease detection, therapeutic response assessment, image guided therapy, and/or precision medicine.

**IU School of Medicine**

IU School of Medicine is the largest medical school in the country with more than 25,000 alumni and 3,000 learners on nine campuses across the state. Its diverse faculty is made up of 3,095 full-time members and 3,783 volunteer faculty responsible for training medical, graduate, and postgraduate students. IU School of Medicine is the only allopathic medical school in Indiana.
As the nation’s largest medical school, IUSM is committed to being an institution that not only reflects the diversity of the learners we teach and the patient populations we serve, but also pursues the values of diversity, equity and inclusion that inform academic excellence. We desire candidates who enhance our representational diversity, as well as those whose work contributes to equitable and inclusive learning and working environments for our students, staff, and faculty. IUSM strives to take an anti-racist stance, regularly evaluating and updating its policies, procedures, and practices to confer equitable opportunities for contribution and advancement for all members of our community. We invite individuals who will join us in our mission to advance racial equity to transform health and wellbeing for all throughout the state of Indiana.

IU School of Medicine is committed to providing dual career services to assist new faculty with their personal or family’s relocation needs.

**Department Background:**

The Department of Radiology is home to over 150 radiologists, 32 imaging scientists, and more than 70 residents and fellows. Radiologic services are provided to 19 Indiana University Health facilities and affiliated partners across the state, as well as Eskenazi Health, a public safety net hospital.

**Indianapolis:**

Indianapolis is the capital and most populous city in the State of Indiana. It is growing economically thanks to a strong corporate base anchored by the life sciences. Indiana is home to one of the largest concentrations of health sciences companies in the nation. Indianapolis has a sophisticated blend of charm and culture with a wonderful balance of business and leisure. The vibrant downtown is a bustling commercial center, entertainment destination, and residential neighborhood. The growing residential base is supported by rich amenities and quality of life – the city possesses a variety of professional sports, arts venues and outdoor recreation areas. Residents of this dynamic city, and surrounding suburbs, enjoy leading educational systems and top-ranked universities, paired with a diverse population. Indianapolis International Airport is a top-ranked international airport, being named “Best Airport in North America” by Airports Council International for many years.

**Application:**

Candidates interested in this leadership opportunity should visit [http://faculty.medicine.iu.edu/jobs](http://faculty.medicine.iu.edu/jobs) to apply. Women and underrepresented minority candidates are encouraged to apply. Please include a single PDF containing the following: (1) a short letter of interest noting key experiences (research interests, leadership experience, mentorship, etc.) and (2) a curriculum vitae. The priority application review deadline is January 31, 2024.

The letter should be addressed to the Search Committee Co-Chairs:

**Adrian L. Oblak, PhD**  
**Shannon L. Risacher, PhD**  
Department of Radiology & Imaging Sciences
Indiana University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, ethnicity, religion, age, sex, sexual orientation or identity, national origin, disability status, or protected veteran status. This institution is also a provider of ADA services.