



Recruitment for Chair, Department of Radiology

August 2026

Duke University School of Medicine and Duke University Health System (DUHS) seek a nationally recognized radiologist at the Associate Professor or Professor level to serve as **Chair of the Department of Radiology**. Reporting directly to the Executive Vice President for Health Affairs of Duke University/Dean of the School of Medicine and to the Chief Executive Officer of DUHS, the chair has the opportunity to grow and shape a robust academic department with a proven reputation for providing high-quality, innovative, patient-centered care, advancing cutting-edge research, and cultivating a wide range of educational opportunities for medical and health professions students, residents, and fellows. The ideal candidate will be an experienced, growth-minded and visionary leader who possesses outstanding communication skills, a distinguished record of original research, dedication to the educational mission, an exceptional clinical reputation, a commitment to the [missions of Duke Health](#), and who personally models and promotes professionalism and integrity.

The Department of Radiology is a large, multi-specialty, research-intensive unit within the School of Medicine, comprising 9 divisions and more than 150 faculty specializing in abdominal imaging, breast imaging, cardiothoracic imaging; community, interventional, pediatric and musculoskeletal radiology; neuroradiology; and nuclear medicine and radiotheranostics. As an international leader in laboratory and clinical investigation, radiology faculty advance radiologic knowledge and seek to develop and implement new approaches to imaging and patient care. Faculty members are nationally and internationally recognized leaders in their respective fields. The department provides world-class training for physicians pursuing careers in diagnostic imaging and intervention. The Department offers residency programs in interventional and diagnostic radiology as well as fellowship programs in eight subspecialties.

Duke has not engaged professional recruiters for this search. Candidates should submit a letter of interest and a Curriculum Vitae directly to Jill Boy via email at jill.boy@duke.edu by **October 2, 2026**. Candidates who are selected to move forward should anticipate virtual interviews in October/November followed by in-person visits in December.

Chair Responsibilities

Institutional

- In collaboration with School of Medicine and Duke University Health System leadership, provide visionary and innovative leadership to develop a strategy to guide the Department into the next phase of growth and development in the four mission areas: patient care, research, education, and community outreach.

- Maintain and enhance a strong administrative team which is closely aligned with the objectives of the chair. Recruit and retain strong division chiefs and vice chairs who collaborate with DUHS service line vice presidents, School of Medicine leadership, and leadership of the Duke Health Integrated Practice (DHIP) to lead the clinical and academic missions.
- Promote and ensure appropriate development opportunities for faculty, including individualized mentorship plans, leadership development, and other support for advancement.
- Perform comprehensive annual evaluations and ensure appropriate conduct in alignment with core values, providing consistent feedback regarding performance/conduct.
- Promote physician, trainee, and staff wellness by supporting initiatives that foster resilience, work-life balance, and professional fulfillment.
- Support responsible stewardship of philanthropic funds in collaboration with Duke Health Development and faculty within the Department.
- Serve on DUHS, SOM, and DHIP committees related to the overall program and administration, including the Executive Committees, Graduate Medical Education Committee, and other committees essential to the direction of DHIP, DUHS, SOM, and Department of Radiology.
- Serve as the Department's representative for outside community activities related to patient care, research, and education.
- Foster a culture of engagement, professional growth, transparency, accountability, and collaboration among faculty, trainees, and staff.

Clinical

- Oversee short- and long-range planning, particularly focused on access, capacity, and staffing, to ensure clinical excellence, high-quality patient-centered care, and patient satisfaction.
- Work directly with DHIP and DUHS administration in developing appropriate budgets, capital equipment requests, and overseeing finances as they relate to the clinical operations of the Department of Radiology.
- Work with DHIP and DUHS administration to develop and grow imaging services across the expanding DUHS footprint.
- Encourage innovation through adoption of emerging technologies in radiology, including artificial intelligence and digital health, to ensure the Department remains a leader in advancing patient care.
- Ensure robust quality, safety, accreditation, and regulatory compliance programs across all imaging and image-guided therapeutic services, including continuous monitoring of quality outcomes, patient safety metrics, radiation safety, and operational performance.
- Lead development and execution of an integrated imaging strategy across Duke Health, ensuring consistency in quality, access, technology deployment, workforce planning, and operational standards across all hospitals and ambulatory sites.

- Provide strategic leadership and input for imaging informatics, enterprise imaging systems, artificial intelligence, radiomics, and related digital innovations that advance patient care, research, education, and operational effectiveness.
- Partner with DUHS leadership to expand imaging services across new markets and sites of care, ensuring alignment of workforce, equipment, technology, service delivery, and patient access.
- Lead long-range planning for imaging technology investments, including MRI, CT, PET, interventional, molecular imaging, and emerging imaging platforms.
- Collaborate closely with clinical service line leaders to advance multidisciplinary programs, optimize access, support clinical growth, and improve outcomes across Duke Health.

Educational

- Strengthen and grow training programs to ensure the Department provides top-tier clinical and research education, and advanced training to students, residents, and fellows.
- Ensure that all residency and fellowship programs remain recognized nationally for quality and innovation and maintain accreditation and compliance.
- Maintain Radiology Grand Rounds and other specialty-specific conference series to provide broad educational opportunities for the faculty, trainees, and staff.
- Support and maintain the Department's regional, national, and international continuing education activities, ensuring excellence in lifelong learning opportunities for physicians and alumni, and opportunities for faculty to participate as subject matter experts and speakers.

Research

- Develop and lead the Department's research strategy to enhance growth and sustain an atmosphere of support and development, while ensuring an unwavering atmosphere of ethical research practices.
- Retain, recruit, mentor, and develop outstanding research faculty and partner with other departments, centers, institutes, and schools to attract and retain top research talent.
- Develop, implement, and monitor the Department's research budget and ensure compliance with grant, legislative, and institutional guidelines.
- Advance translational imaging science, imaging biomarkers, radiopharmaceutical development, image-guided therapeutics, and data science research through partnerships across Duke University and Duke Health.

Community Outreach

- Develop and strengthen collaborations with industry partners and national and international organizations to expand the Department's impact and visibility.

Qualifications and Experience

- M.D. or M.D./ Ph.D.
- Associate Professor or Professor
- Licensed and Board Certified in Radiology
- Demonstrated skill in forward-thinking and strategic administration
- Accomplished leader in the field of Radiology with a distinguished record of leading high-quality clinical care, education, and research activities in a complex academic medical center
- Proven capabilities in financial stewardship, budget management, and resource allocation
- Record of implementing innovative initiatives to meet the rapidly evolving environment in academic medicine
- Record of developing imaging services across a growing health care enterprise
- An understanding and demonstrated commitment to undergraduate and graduate medical education
- Demonstrated experience in recruiting, developing, and retaining top faculty and trainees
- Superb interpersonal and leadership skills, enabling the ability to build and maintain relationships across the department and enterprise.
- Deep understanding of the demands of leading large, complex clinical and academic operations across multiple sites.
- Experience leading adoption of advanced imaging technologies, artificial intelligence, informatics platforms, and innovative care delivery models.

About Duke

[Duke University](#) is a member of the Association of American Universities, and one of the most prestigious higher education institutions in the country, with 10 nationally prominent schools, including the Schools of Medicine and Nursing, and two affiliated international universities.

[Duke Health](#) conceptually integrates the Duke University School of Medicine, Duke University Health System, Duke University School of Nursing, and Duke-NUS Medical School, as well as the Duke Global Health Institute, and schools and centers across Duke University, including the Duke-Robert J. Margolis Center for Health Policy.

[Duke University Health System \(DUHS\)](#), led by [CEO David Zaas, M.D., MBA](#), advances the clinical mission by delivering care across four hospitals (Duke University Hospital, Duke Regional Hospital, Duke Raleigh Hospital, and Duke Health Lake Norman Hospital) and numerous outpatient services, including Duke Primary Care, Duke Home Care & Hospice, Duke Health and Wellness, and multiple affiliations. [Duke Health Integrated Practice \(DHIP\)](#) within DUHS encompasses more than 3,100 clinicians and 2,200 nurses, clinical and administrative staff who care for patients in 2.7 million annual visits. Duke's [Office of Graduate Medical Education](#) program includes more than 218 residency and fellowship programs and more than 1,190 trainees.

[Duke University School of Medicine](#) is one of the nation's leading medical schools and one of the largest biomedical research enterprises in the country. Led by [Dean Mary E. Klotman, MD](#), who also

serves as Executive Vice President for Health Affairs for Duke University and Chief Academic Officer for Duke Health, the school comprises more than 2,600 faculty physicians and researchers, nearly 2,000 students, and more than 6,200 staff in [26 clinical and basic science departments](#). The school's strong emphasis on research to improve clinical outcomes encourages collaboration and has resulted in the development of numerous centers and institutes including [the Duke Clinical Research Institute](#), the world's largest academic clinical research organization. [The School of Medicine](#) offers a wide range of medical and health professions programs, certificate and training programs, as well as biomedical sciences PhD programs which are administered in partnership with Duke's Graduate School.

Duke is an Equal Opportunity Employer committed to providing employment opportunity without regard to an individual's age, color, disability, gender, gender expression, gender identity, genetic information, national origin, ethnicity, race, religion, sex (including pregnancy and pregnancy related conditions), sexual orientation, or military status.

Duke aspires to create a community built on collaboration, innovation, creativity, and belonging. Our collective success depends on the robust exchange of ideas—an exchange that is best when the rich diversity of our perspectives, backgrounds, and experiences flourishes. To achieve this exchange, it is essential that all members of the community feel secure and welcome, that the contributions of all individuals are respected, and that all voices are heard. All members of our community have a responsibility to uphold these values.