



COLLEGE OF MEDICINE

The UNIVERSITY of OKLAHOMA HEALTH SCIENCES

Chair, Department of Radiological Sciences

The University of Oklahoma College of Medicine and OU Health

Oklahoma City, Oklahoma

THE SEARCH

The University of Oklahoma College of Medicine (OUCOM) and OU Health seek a bold, mission-driven, and forward-thinking leader to serve as the next Chair and Clinical Service Chief of the [Department of Radiological Sciences](#). This is a unique opportunity for a builder to grow and develop a department poised for transformation. The next Chair will guide the Department through strategic expansion, address workforce shortages, enhance the research portfolio, and cultivate a welcoming and supportive culture. The ideal candidate will bring an inspirational vision that unifies the Department's clinical, research, and educational efforts and elevates its impact across Oklahoma and beyond.

The [College of Medicine](#) is the largest component of the [University of Oklahoma Health Campus](#) (formerly the OU Health Sciences Center) and is the academic arm of [OU Health](#), the state's largest and flagship comprehensive academic health system. Together, the College and OU Health are on a growth trajectory with an ambitious [strategic plan](#) aimed at leveraging its strengths to become a top-tier integrated academic health center, enhancing national recognition, expanding Oklahoma's healthcare workforce, and improving health outcomes and quality of life for many Oklahomans while reducing health disparities across the state. The Chair of Radiological Sciences will play a central role in these efforts by providing a foundational service across all service lines.

Recently, OU Health and the University of Oklahoma Health Campus entered a new ten-year, \$137-million [strategic partnership with Siemens](#) for a new fleet of radiological equipment and an imaging research center. Plans are also underway for a new theranostics center collocated with the new [cyclotron](#). In this energized environment, the Department is primed to increase its clinical, educational, and research footprint across the OU Health enterprise. The Department comprises approximately 55 clinicians and staff across all radiology subspecialties, delivering services across OU Health's multiple hospitals and outpatient centers. The Department offers residency programs in Diagnostic Radiology, Interventional Radiology, and Nuclear Medicine as well as specialized fellowships. Additionally, the department has a graduate program in Medical Physics, offering master's and doctoral degrees and a Medical Physics residency. With strong institutional support, the next Chair will have the opportunity to shape a cohesive departmental vision, strengthen research infrastructure, enhance clinical operations and training, and foster meaningful community partnerships.

Applicants must be board-certified by the American Board of Radiology, eligible for academic appointment in the Department as an associate professor or professor, and demonstrate significant leadership in academic radiology. The ideal candidate will bring experience managing complex clinical systems, aligning

strategy with institutional goals, and fostering a culture of collaboration, accountability, and continuous improvement. OUCOM has retained Isaacson, Miller, a national executive search firm, to assist with this search. Inquiries, nominations, and applications will be treated confidentially and should be directed to the firm as indicated at the end of this document.

THE UNIVERSITY OF OKLAHOMA

Founded in 1890, the [University of Oklahoma](#) (OU) in Norman, Oklahoma, is the state's premier institution of higher education and a leading research university. It spans three campuses and boasts a student body of 31,000 enrolled in 170 academic programs. With a significant commitment to research, OU expends \$416.6 million annually on research initiatives, driving a \$2.05 billion enterprise focused on transforming lives through scholarship and impactful research across Oklahoma. As part of its [strategic plan](#), the University has set a bold goal to recruit 150 new research investigators, further strengthening its commitment to discovery and innovation.

UNIVERSITY OF OKLAHOMA HEALTH CAMPUS

Located in Oklahoma City, the [University of Oklahoma Health Campus](#) (OUHC) is one of the nation's few academic health centers with seven professional colleges on-site, including [Medicine](#), [Allied Health](#), [Dentistry](#), [Nursing](#), [Pharmacy](#), [Public Health](#), and [Graduate Studies](#). With an annual budget of \$900 million, OUHC employs over 800 full-time faculty and 4,000 staff. It educates and trains nearly 4,000 students and 1,000 residents, post-docs, and fellows across more than 70 undergraduate and graduate degree programs.

With the largest portfolio of National Institutes of Health (NIH) funding in the state, the COM grew its research portfolio by more than \$4 million last year, to \$64.4 million. Currently ranked 69th according to the Blue Ridge Rankings, OUCOM aims to rank in the top 60 in the next five years and in the top 50 within 10 years.

OU HEALTH

OU Health traces its recent history to 2018, when OU Medicine, Inc. was established as a locally owned nonprofit to assume hospital operations. In June 2021, the University of Oklahoma and the University Hospitals Authority and Trust signed a historic agreement to merge clinics and hospitals into the new health system, OU Health. After this merger, OU Medicine and OU Physicians, the faculty practice, were combined under OU Health. Today, OU Health is Oklahoma's only comprehensive academic health system, bringing together hospitals, clinics, and centers of excellence. With 10,000 employees and more than 1,300 physicians and advanced practice providers, OU Health is home to Oklahoma's largest physician network, [OU Health Physicians](#), with nearly one million patient visits per year.

OU Health's flagship adult hospital, the [University of Oklahoma Medical Center](#), serves as the state's premier Level 1 Trauma Center and includes the [Harold Hamm Diabetes Center](#) and the renowned [Dean](#)

[McGee Eye Institute](#). OU Health serves Oklahoma and the region with the state's only dedicated free-standing children's hospital, [Oklahoma Children's Hospital](#). It also hosts the state's only National Cancer Institute (NCI)-designated cancer center, the OU Health [Stephenson Cancer Center](#). [OU Health Edmond Medical Center](#) is a community hospital in the network located a short 20-minute drive from Oklahoma City. OU Health also has clinical affiliations with [Oklahoma City Veterans Affairs Medical Center](#) and other major hospitals and clinics across Oklahoma.

[Dr. Richard P. Lofgren](#), MD, MPH, FACP, became the inaugural President and CEO of OU Health in March 2022. In this role, he leads the health system, overseeing strategic vision, clinical and operational direction, growth, quality, safety, financial performance, and integration. A board-certified internal medicine physician with nearly 40 years of experience, Dr. Lofgren is a national leader in academic healthcare and healthcare delivery redesign. He is known for uniting hospitals, clinics, and centers into a cohesive enterprise with a focus on performance improvement and health system transformation.

THE COLLEGE OF MEDICINE

The [College of Medicine](#) is the largest entity within the University of Oklahoma Health Campus and forms the cornerstone of OU Health. OUCOM boasts a distinguished faculty of nearly 1,350 members, including almost 1,000 full-time faculty and 218 endowed chairs and professorships. It comprises 23 academic [departments](#), including 18 clinical departments, five basic science departments, and numerous centers and institutes dedicated to advancing research and clinical initiatives across diverse medical fields.

In addition to its main campus in Oklahoma City, the College operates a branch campus in Tulsa, which hosts eight clinical departments and the unique [School of Community Medicine](#) track. Together, these campuses offer Oklahoma's only Doctor of Medicine (MD) degree program, a highly competitive Physician Assistant (PA) program, an innovative MD/PhD dual-degree option, opportunities for MPH coursework, and a comprehensive array of graduate medical education (GME) residency and fellowship programs, including those in Radiological Sciences.

Furthermore, OUCOM plays a vital role in training healthcare professionals through 83 specialty and subspecialty programs, accommodating 766 residents and fellows. Notably, Oklahoma retains 51.4% of physicians who complete their residencies within the state, demonstrating OUCOM's exceptional contribution to bolstering the local healthcare workforce. Over 80% of Oklahoma's healthcare professionals are OU grads. Additionally, OUCOM is launching Project 150, a bold initiative to recruit 150 faculty and build nationally recognized strength in biomedical research. They seek outstanding investigators across disciplines, and recruits will have access to state-of-the-art resources, robust start-up packages, and unique opportunities for cross-campus collaboration to drive discovery and improve the health of Oklahomans and beyond.

[Ian F. Dunn](#), MD, FACS, FAANS, was appointed executive dean of the University of Oklahoma College of Medicine beginning January 2024, where he also serves as the Chief Academic Officer and Chief Physician

Executive of OU Health. With a distinguished career spanning renowned medical institutions and pioneering contributions in neurosurgery, research, and healthcare leadership, Dr. Dunn brings a wealth of experience and vision to OUCOM. Dr. Dunn's journey to leadership at the College is marked by a pursuit of excellence. Prior to joining OU, he served as a trailblazing figure in neurosurgery and academic medicine. As an associate professor at Harvard Medical School and director of the Center for Pituitary and Skull Base Surgery at Brigham and Women's Hospital, Dr. Dunn gained national recognition for his expertise in complex brain tumors, particularly those in the skull base and pituitary region. He has published widely on these topics and on the role of genomic alterations in tumor natural history and has lectured around the world.

THE DEPARTMENT OF RADIOLOGICAL SCIENCES

The Department of Radiological Sciences faculty at OUCOM practice as part of OU Health Physicians at the University of Oklahoma Medical Center, Oklahoma Children's Hospital, Stephenson Cancer Center, and Edmond Medical Center. As more healthcare continues to move from the hospital to the outpatient environment, their ambulatory care outpatient imaging centers have expanded to several locations in Edmond, providing state-of-the art imaging to patients closer to home. Faculty and trainees also provide radiology services to patients at the nearby Oklahoma City Veterans Administration Hospital. The Department includes 42 physicians, 5 diagnostic medical physicists, and 8 staff members within ten clinical sections that include [Abdominal Imaging](#), [Breast Imaging](#), [Nuclear Medicine](#), [Musculoskeletal Imaging](#), [Neuroradiology](#), [Pediatric Imaging](#), [Thoracic Imaging](#), and [Vascular/Interventional Radiology](#). The clinical faculty currently interpret approximately 542,000 imaging studies per year, and the Department had an \$8.5 million operating budget in FY 2024. The section chiefs, physician faculty, and excellent technical leadership and staff work to deliver the highest quality clinical care and graduate radiology education training.

Education

As part of the undergraduate medical education MD program, all medical students spend two weeks rotating in radiology from August to May, where they are distributed across multiple reading rooms. Medical students can also spend four weeks on a radiology elective. There are more learning opportunities for MS1 and MS2 and Allied Health students through Ultrasound Learning Clinics that are led by the Diagnostic Radiology residents.

The Department currently has 24 residents in its ACGME-approved four-year [Diagnostic Radiology Residency Program](#). Those who choose to specialize in Interventional Radiology have a few options. Residents could spend one year in the Early Specialization in Interventional Radiology (ESIR) program and then one to two years in the Independent Interventional Radiology Residency, which is a program that is sunseting as the recently approved [Integrated Interventional Radiology Residency program](#) ramps up. The Department also offers a smaller three-year [Nuclear Medicine Residency Program](#), an ACGME-

accredited [Neuroradiology Fellowship](#), and a non-accredited [Breast Imaging Fellowship](#). The [Medical Radiological Physics Graduate Program](#) educates master's students, PhD students, and residents.

Research

As OU and the OU Health Campus follow the [Research Strategic Framework](#) set out by the Vice President for Research at OU, and due to the Value Partnership of Siemens Healthineers, the Department is primed to increase its research output. The infrastructure is being built for a more robust research agenda. For example, there is a coordinated strategy with OUCOM, the OU College of Pharmacy, OU Health, and the OU Health Campus to create a Theranostics service line, which would mean collaboration among the Departments of Radiological Sciences and Radiation Oncology and the College of Pharmacy. This work would include the [GE HealthCare PETtrace 890 cyclotron](#) that exists in the College of Pharmacy. This exciting addition to the OU Health Campus will mark a transformative step forward in precision medicine, theranostics, and radiopharmaceutical innovation in the region.

At OU Health, [Theranostics](#) takes place in the Stephenson Cancer Center. The variety of internal radiotherapy options utilizing therapeutic treatment include:

- [High-Intensity Focused Ultrasound \(HIFU\)](#) – A noninvasive treatment using high-frequency sound waves to target and eliminate abnormal tissue while sparing healthy tissue
- [Lutathera® \(Lutetium Lu 177 dotatate\)](#) to slow down or stop neuroendocrine tumor growth
- [Pluvicto® \(Lutetium Lu 177 vipivotide tetraxetan\)](#) – A radiopharmaceutical used to treat adults with prostate cancer and deliver radiation directly to the prostate-specific membrane antigen-metastatic castration-resistant prostate cancer (PSMA-positive mCRPC) that has spread to other parts of the body (metastatic) and has already progressed after treatment with other anticancer treatments
- Peptide receptor radionuclide therapy (PRRT) – A type of targeted or internal radiotherapy that binds to receptors and allows the radiation to damage them

These treatments use precise radiation to damage and kill cancer cells. The approach is personalized and allows both diagnosis and therapy to happen at the same time.

In partnership with its colleagues at OUCOM, the Department of Radiological Sciences is equipped to use research and technology to create new health solutions.

Siemens Healthineers Value Partnership

OU Health and Siemens Healthineers, a global medical technology leader, have entered into a strategic 10-year [Value Partnership](#) to bring the latest diagnostic and therapeutic equipment to OUCOM and, therefore, to people across Oklahoma, improving health through clinical care while promoting workforce development, cutting-edge education, and research breakthroughs. This partnership is a focal point for

the Department of Radiological Sciences, advancing patient care and catalyzing innovative research and training for current and future imaging professionals.

The partnership includes the future creation of the OU Health Sciences Imaging Institute, which will provide the latest imaging equipment to all OU researchers and will translate discoveries into improved methods of preventing, diagnosing, and treating disease. It will also help to educate future health professionals – residents, medical students, graduate students, and medical personnel – and address the shortage of imaging professionals by training the next generation on the newest imaging equipment, positioning them to be leaders in their fields.

A key feature of the Value Partnership is the addition of advanced imaging and laboratory equipment, giving patients access to healthcare informed by the most sophisticated tools for the diagnosis of complex medical conditions. Among them is the MAGNATOM Terra 7 Tesla MRI, the only such scanner in Oklahoma and one of only five in the Midwest. Other additions are the photon-counting NAEOTOM Alpha CT scanner, providing highly detailed images using minimal doses of radiation and contrast, and a variety of C-arm models, including the CIARTIC Move system, a new class of self-driving mobile 3D C-arm that can save up to 12 different positions and the collimation settings with each position. Some other additions are:

- Ultrasound machines deployed throughout OU Health
 - Origin for cardiovascular imaging
 - Sequioia and Redwood for breast care
 - Juniper for breast care and obstetrics and gynecology
 - ACUSON P500 portable ultrasound system for bedside applications
- Deployment of advanced X-ray and CT technologies in the expansion of the Emergency Department
 - Twin robotic advanced RAX X-ray system
 - NAEOTOM Alpha photon-counting CT scanner

Along with new imaging equipment on the Oklahoma City campus, OU Health uses Siemens Healthineers mobile technology to provide preventative screenings and laboratory diagnostics across Oklahoma, particularly in rural and underserved communities. One such piece of equipment, the Siemens MAGNETOM Viato 1.5T high performance MRI, is at the Edmond hospital and has made a positive impact on patient care, enabling tailored treatment plans with better outcomes. Another is the [Lung Bus](#), run by the OU Health Stephenson Cancer Center and the Tobacco Settlement Endowment Trust (TSET). The state-of-the-art 40-foot-long custom-designed Lung Bus houses a SOMATOM go.Up 64-slice CT scanner and brings life-saving lung cancer screening to underserved communities, overcoming transportation barriers and aiding in early diagnosis. These mobile technologies are instrumental in improving access across the state and allowing OU Health physicians to practice precision medicine that leads to better outcomes for patients.

ROLE OF THE CHAIR

The Chair of the Department of Radiological Sciences reports directly to Dr. Ian Dunn, the Executive Dean of the College of Medicine, Chief Physician Executive, and Chief Academic Officer of OU Health. As the Department's senior leader, the Chair is responsible for its strategic direction and operational oversight across clinical care, education, research, and community engagement. The Chair is responsible for guiding faculty, staff, and trainees while working closely with institutional leaders at OUCOM and OU Health. The Chair will oversee section chiefs and vice chairs, including those responsible for clinical operations, research, education, and technology.

KEY OPPORTUNITIES AND CHALLENGES FOR THE CHAIR

The next Chair of the Department of Radiological Sciences will join OUCOM at a moment of extraordinary momentum. The Chair will be expected to lead with vision, collaboration, and operational excellence, bringing together a dedicated team to address the following opportunities and challenges:

Set a bold strategic direction for growth and innovation

Radiological Sciences must grow and modernize in order to meet the current demands and anticipated initiatives set forth by the institution's strategic plan. The Chair will provide executive-level oversight to build upon current strengths, guide strategic planning for departmental growth, and align departmental goals with university and health system priorities. The Chair will ensure that the administrative structure of the Department sufficiently supports the tripartite mission, clarifying roles and expectations. Priority will be placed on recruiting top-tier talent to elevate the Department's capabilities, educate and train the next generation of physicians, boost research productivity, and grow the clinical enterprise through innovative practice models and through establishing and/or strengthening comprehensive specialty service lines. As the field of radiology continues to evolve with advances in artificial intelligence, precision imaging, and interventional techniques, the Chair will play a critical role in ensuring the Department incorporates and utilizes beneficial technology into its operations.

Recruit, retain, and develop a high-performing team

Recruitment and retention are urgent priorities. The Chair will strategically identify areas for faculty appointments to maximize growth potential and meet patient needs, ensuring the Department is able to fulfill its clinical and academic missions. They will lead efforts to attract top clinical, research, and educational talent at all levels while also investing in the development, mentorship, and wellbeing of current faculty and staff. Building a strong and stable team will be essential to the Department's long-term success and sustainability. The Chair will play a key role in mentoring faculty, ensuring all new and existing faculty have the ability to reach their individual and collective potential. In the face of such growth, the Chair will set the tone for the culture of the Department, placing emphasis on communication, transparency, and collaboration as a means to achieving its goals.

Build a vibrant and mission-aligned research enterprise

Strong institutional support exists for rebuilding and expanding the Department's research mission by recruiting and supporting research faculty, building the necessary infrastructure, and fostering a culture of inquiry, innovation, and collaboration. With a focus on the radiological sciences, the Chair will take advantage of the Value Partnership with Siemens Healthineers and shape a research agenda that is both impactful and aligned with the needs of patients in the region. They will support interdisciplinary research, including the work with theranostics, and expand the Department's use of imaging science in the anticipated OU Health Sciences Imaging Institute.

Invest in the education mission

As the most comprehensive academic medical system in Oklahoma, OUCOM trains the majority of the radiologists in the state. As OUCOM begins an ambitious plan to grow the size of the medical student body, the Chair will ensure that the Department remains an important and respected component of medical student education. The Chair will support and enhance the Department's training programs, making sure they are innovative and attractive to potential applicants as well as supported by the appropriate resources. The Chair will also promote the health and wellbeing of residents and fellows, adhering to open-door principles of transparency and communication within a welcoming training environment. Above all, the Chair will be committed to educating Oklahoma providers to meet the healthcare needs of the state.

Advocate for the Department while building collaborations and partnerships

Radiology plays a central role in modern medicine, yet the contributions of academic radiology departments are not always fully recognized within the broader institutional framework. The next Chair must serve as a strong advocate for the Department, ensuring that its needs and contributions are understood and supported by both OUCOM and OU Health leadership. Securing resources for faculty, investing in upgrading clinical infrastructure, and promoting the Department's achievements will be essential in elevating its profile and impact. The Chair also serves as a key liaison to internal and external stakeholders, including other department chairs, health system leaders, community partners, and industry partners.

QUALIFICATIONS AND CHARACTERISTICS

The successful candidate must have a MD, MD/PhD, or equivalent clinical doctoral degree with board certification. They should demonstrate exceptional leadership in clinical care, education, and research, with qualifications meriting appointment at the rank of Associate Professor or above at OUCOM. Additionally, they should have experience managing large, complex clinical and academic programs and a proven record in building research infrastructure and advancing innovative clinical care models. Key qualifications and characteristics include:

- Proven excellence in leadership, with the ability to inspire and foster collaboration across specialties, departments, and research centers.
- Experience in navigating the complexities of an academic medical center, including operational planning, financial management, and fundraising initiatives.
- A proven ability to recruit, retain, and mentor faculty and staff; build comprehensive teams; and support the growth of junior faculty and trainees.
- A strong commitment to education, with experience mentoring trainees, fellows, and junior faculty across a spectrum of learners.
- Experience building interdisciplinary research initiatives and clinical programs that drive advances in patient care, education, and scientific discovery.
- A distinguished record of peer-reviewed scholarship and external research funding, along with success in building and supporting research programs and infrastructure.
- Expertise in clinical operations, staffing, resource alignment, and budget management in support of strategic goals.
- A demonstrated commitment to all College of Medicine values and to fostering a welcoming environment for faculty, staff, and trainees.
- Exceptional interpersonal and communication skills, with a collaborative, transparent leadership style.

OKLAHOMA CITY, OKLAHOMA

To explore Oklahoma City, please visit: <https://www.okcchamber.com/>

APPLICATIONS, INQUIRIES, AND NOMINATIONS

Screening of complete applications will begin immediately and continue until the completion of the search process. Inquiries, nominations, referrals, and CVs with cover letters should be sent via the Isaacson, Miller website: <https://www.imsearch.com/open-searches/university-oklahoma-health-sciences-college-medicine/chair-department-radiology>. Electronic submission of materials is strongly encouraged.

Ariannah Mirrick, Managing Partner
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disability, political beliefs, or status as a veteran in any of its policies, practices, or procedures. This includes but is not limited to admissions, employment, housing, financial aid, and educational services.

Why You Belong at the University of Oklahoma:

The University of Oklahoma values our community's unique talents, perspectives, and experiences. At OU, we aspire to harness our innovation, creativity, and collaboration for the advancement of people everywhere. You Belong Here!

Mission of the University of Oklahoma:

The Mission of the University of Oklahoma is to provide the best possible educational experience for our students through excellence in teaching, research and creative activity, and service to the state and society.

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