

UT Southwestern Medical Center®

**Chair, Department of Biophysics
The University of Texas Southwestern Medical Center
Dallas, TX**

*We strive for the highest standards of clinical excellence, educational distinction,
research integrity, and administrative quality in all we do.*

THE SEARCH

The University of Texas Southwestern Medical Center (UT Southwestern, or UTSW) invites applications and nominations for the position of Chair of the Department of Biophysics (the Department). This is an exceptional opportunity for a world-class scientist to lead a top basic science department at one of the premier academic medical centers in the nation. The Chair will lead a collegial group of primary faculty consisting of superb scholars who compete successfully for prestigious awards and conduct impactful research supported by major federal funding agencies and leading foundations.

UT Southwestern is home to many nationally and internationally recognized physicians and scientists, including six Nobel Laureates since 1985, 25 members of the National Academy of Sciences, 24 members of the National Academy of Medicine, and a member of the National Academy of Engineering. UT Southwestern is also home to 14 Howard Hughes Medical Institute (HHMI) Investigators. As faculty members in basic science departments, their recognized leadership is an important source of the organization's strengths in biomedical research. Faculty members' investigations, ranging from the basic mechanistic level to patient care as a whole, continue to bring about notable discoveries, important educational opportunities, and advanced treatment options for improved health care.

Reporting to the Vice Provost and Dean of Basic Research, the Chair will continue the Department's tradition of excellence in research, training, and teaching, and look for opportunities for growth and collaboration across an institution that includes a School of Medicine, Graduate School of Biomedical Sciences, School of Health Professions, and the new Peter O'Donnell Jr. School of Public Health. The incoming Chair will continue the work of bolstering the Department by recruiting and developing top faculty, promoting a well-established culture of mentorship and collegiality, and leading by example with a quality research program. The Chair will be a guiding voice on the science of Biophysics, elevating the Department's already premier reputation on a national and international level and stimulating the creative pursuit of new areas of research within a diverse array of research interests.

The successful candidate will possess stellar academic credentials and an exceptional record of research and publication. An outstanding candidate will also possess strong administrative and personnel management skills, the ability to marshal resources toward strategic objectives, and a commitment to collaboration and excellence.

UT Southwestern has engaged Isaacson, Miller, a national executive search firm, to assist in the search. A complete list of the qualifications and characteristics desired in the Chair can be found at the conclusion of this document, along with information on how to apply.

THE DEPARTMENT OF BIOPHYSICS

The [Department of Biophysics](#) conducts basic and translational research to understand how the physical principles governing biological molecules and their assemblies give rise to biochemical and cellular function. Faculty integrate concepts and methodologies from physics, chemistry, computation, and biology to uncover molecular mechanisms that advance fundamental biology and enable new approaches to biomedical discovery. The Department is internationally recognized as a premier center for structural biology, mechanistic biophysics, and the study of dynamic molecular assemblies, biomolecular condensates, and higher-order cellular organization. Together, these complementary areas of expertise provide a unique environment for uncovering the physical principles that govern biological systems across scales, from molecular machines and biomolecular condensates to the emergent architecture of cells.

The Department has a longstanding culture of methodological innovation and early adoption of new technologies. Faculty have consistently pioneered and rapidly adopted experimental and computational approaches, including cryo-electron microscopy, cryo-electron tomography, integrative structural biology, and quantitative imaging and computation, to tackle biological questions that were previously inaccessible. This commitment to innovation positions the Department to lead the development and application of the next generation of experimental and computational approaches in mechanistic biophysics and quantitative biology.

The Department trains graduate students, medical students, physician-scientists, and postdoctoral fellows in a highly collaborative research environment. It is home to 13 primary and 16 secondary faculty members and includes approximately 114 total faculty, trainees, and staff. The Department occupies over 40,000 square feet of laboratory space in the T. Boone Pickens Biomedical Research Building, with additional cryo-EM facilities on both the North and South campuses. The Department oversees three major institutional [core facilities](#) - the Structural Biology Core, the Cryo-Electron Microscopy Facility, and the Macromolecular Biophysics Resource - reflecting its central role in supporting research across UT Southwestern. Together with more than 40 additional shared core facilities, these resources provide critical infrastructure for investigators throughout the University. In FY2024, the Department held more than \$11 million in external research funding.

The Department fosters a highly collaborative and intellectually engaged environment in which faculty, trainees, and staff interact across disciplinary boundaries. Its size and culture promote frequent scientific interactions and the rapid exchange of ideas, technologies, and expertise, allowing collaborations to develop naturally across laboratories and disciplines. Faculty maintain extensive partnerships across UT Southwestern, spanning the basic sciences, engineering, computational science, and clinical departments. The Department also plays a central role in graduate education and postdoctoral training through multiple graduate programs and fellowship opportunities while sustaining a vibrant intellectual community through seminars, journal clubs, retreats, and other scientific interactions.

Faculty in the Department are predominantly research focused with limited teaching responsibilities, but mentor postdocs and students in multiple graduate programs and fellowships. Students and postdocs participate in diverse graduate programs including [Molecular Biophysics](#), [Biological Chemistry](#), [Cell and](#)

[Molecular Biology](#) and [Molecular Microbiology](#). The intellectual atmosphere in the department is vibrant and supportive. Two monthly seminar series are closely associated with the department: a [Biophysics Seminars](#) series and a monthly discussion group organized by the Molecular Biophysics graduate program. The department also maintains close ties with the [Department of Biochemistry](#), with whom they have a joint annual retreat.

THE ROLE

Reporting to the Vice Provost and Dean of Basic Research, the Chair of the Department of Biophysics will lead a vibrant basic science department at UT Southwestern. Overseeing a substantial operating budget that includes generous salary support for faculty and a dedicated team of eight administrative staff, the Chair will continue bolstering the work of a collaborative department that connects with a variety of centers and other departments. The Chair will facilitate and oversee the day-to-day administrative needs of the Department with a staff to support research and allow the faculty to focus on their science.

As a distinguished scientist, the Chair will be a role model for scientific success and play a hands-on role in supporting faculty at all levels in their research and scholarship. The Chair will work to improve the Department's exposure at national and international levels of research and set a long-term vision for the department that considers the evolving field of biophysics. They will also look for opportunities to expand translational research through thoughtful partnerships across UTSW.

OPPORTUNITIES AND CHALLENGES

The successful Chair will address the following opportunities and challenges:

Expand the Department's impact and reach

The Department of Biophysics has a wonderful reputation for excellence and a strong core of primary faculty who work in a collegial and collaborative department that is an attractive environment for trainees. The next Chair will leverage the unique strengths of UT Southwestern to recruit faculty while advocating for the resources needed and pursuing external grants that will enable Biophysics to expand its impact and broaden its research. The University has experienced unprecedented growth of its research capabilities, infrastructure, and clinical services in recent years. The Chair will seize opportunities for strategic growth, bringing to bear an understanding of the trends at the leading edge of biophysics and an ability to facilitate creative discussions that can lead the Department to exciting new places.

Recruit and develop talented faculty, students, and staff

The Chair will enhance the Department's research programs and reputation by recruiting exceptional people, leveraging the reputation and resources of Biophysics and UT Southwestern. The University provides significant resources for recruiting top scientific researchers, including the *Endowed Scholars Program*. Now in its 27th year, the Program provides generous financial support over five years to newly appointed tenure-track assistant professors at UT Southwestern. Funded by a private endowment, the Program has launched the research careers of 138 investigators, many of whom have gone on to become leaders in their fields. The state of Texas also provides significant financial support to researchers through

the Cancer Prevention & Research Institute of Texas for researchers conducting work related to the mission of finding cures and treatments for cancer.

The Chair will set the tone and incentivize mentoring efforts, ensuring Biophysics maintains its positive culture while expanding its impact. The Department has a strong administrative staff, supporting the Chair and faculty in a variety of areas, including finances and grants management. Biophysics benefits from a strong core of PhD students in UT Southwestern's Graduate School of Biological Sciences, with an incoming first year class of more than 100 in Fall 2025. The Chair will be active in promoting the exciting opportunities in the Department and in building recognition and interest in biophysical research in student cohorts. The Chair will also be attentive to postdoctoral recruitment, working with faculty, Graduate School leadership, and the Vice Provost and Dean of Basic Research to promote the exciting research ensuring paths to success for postdoctoral researchers.

Serve as an ambassador for the Department

The Chair will be a bridge builder and champion for the Department across UT Southwestern and beyond, cultivating partnerships that will allow for cutting-edge research as well as opportunities for the development of students and trainees at all levels. Externally, this work will include enhancing the department's external communication through all forms of media and building relationships on the national level, seizing opportunities to recognize the great work of faculty in the department to bolster its national and international profile. These efforts will include promoting the faculty by nominating them for awards and highlighting their successes to a broad audience to further elevate the Department's already premier reputation. Internally, the Chair will maintain a culture of collegiality, intellectual curiosity, and innovation, bringing together the department's faculty and maintaining cohesion around their vision for Biophysics.

Expand collaborations

The Chair will act as a sounding board and mentor for faculty and their research. In connection with the Vice Provost and Dean of Basic Research, the Chair will capitalize on the surrounding talent and rich facilities and resources available at UT Southwestern, taking advantage of the institution's breadth to encourage opportunities to facilitate innovative interdisciplinary research opportunities for faculty. The chair will look to expand industry partnerships strategically, both to grow research opportunities and to leverage outside resources. There are many areas of institutional strength and national interest that align well with Biophysics and could provide avenues for fruitful collaborations across basic, translational, and clinical research.

THE SUCCESSFUL CANDIDATE: QUALIFICATIONS

The Chair will bring many of the following qualifications, professional experiences, and personal attributes:

- Distinguished researcher with a world-class scientific reputation and scholarly achievements that merit appointment to the rank of full professor in the Department
- The ability to anticipate where the field of biophysics is going and the flexibility to pivot and make strategic bets that position the department as a leader;

- Knowledge and willingness to embrace new technologies and approaches to advance the work of the department;
- Good judgment in hiring and an eye for scientific excellence; a track record of supporting faculty and staff;
- An altruistic leader with a proven commitment to mentoring, motivating, and promoting faculty;
- An inclusive and receptive leadership style that values open dialogue and constructive engagement across differing viewpoints;
- Experience running a laboratory and managing administrative staff to support grant applications and accounting;
- Experience navigating and advocating for a department within a complex university, research, or medical center environment;
- An experienced collaborator who work across departments to elevate science throughout the institution;
- An understanding of budgets and a record of fiscal responsibility;
- Visionary and principled leadership who prioritizes growth and maximizing impact of the department's work; a results-oriented approach, the highest level of integrity, and timely decision-making;
- Personal qualities that foster collaboration and resilience, such as humility, persistence, patience, good humor, and flexibility;
- A history of progressively responsible and successful academic leadership in a complex university, research organization, or medical center; demonstrated track record of academic excellence and success in leading and advancing research and academic programs;
- An appreciation of the importance of collaboration among different basic biomedical research fields, and between basic science and clinical disciplines.

FOR MORE INFORMATION OR TO APPLY

The University of Texas Southwestern Medical Center has retained Isaacson, Miller, a national executive search firm, to assist the Search Committee for the Chair, Department of Biophysics in its identification and review of candidates. Inquiries, nominations. Applications should be submitted to:

Greg Esposito, Partner
Nick Strand, Managing Associate
Melissa DePretto Behan, Senior Associate

<https://www.imsearch.com/open-searches/university-texas-southwestern-medical-center/chair-department-biophysics>

UT Southwestern Medical Center is committed to an educational and working environment that provides equal opportunity to all members of the University community. As an equal opportunity employer, UT Southwestern prohibits unlawful discrimination, including discrimination on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, citizenship status, or veteran status.

APPENDIX

UT SOUTHWESTERN MEDICAL CENTER

The University of Texas Southwestern Medical Center, one of the premier academic medical centers in the nation, integrates pioneering biomedical research with exceptional clinical care and education. UT Southwestern is located in Dallas, Texas and is the only academic medical center within the 13-county Dallas-Fort Worth area, which has a census population of 7.8 million and is the fastest-growing region in the country, with a projected population of 9.3 million by 2030.

UT Southwestern is led by Daniel K. Podolsky, M.D., an internationally renowned gastroenterologist and member of the National Academy of Medicine. Dr. Podolsky has served as UT Southwestern's President since Sept. 1, 2008, and oversees all aspects of the mission, including supervision of four schools, the health care system, institutional advancement, and business operations.

UT Southwestern's mission is to promote health and a healthy society that enables individuals to achieve their full potential. We seek to accomplish our mission through education, discovery, and healing.

UT Southwestern had revenue of \$5.5 billion in FY24 representing a 14% increase over the prior year, driven by strong patient care volumes in the hospital and clinics, growth in faculty practice plan professional fees, and growth in sponsored research. FY24 expenditures were \$5.35 billion. Expense growth related to hospital and clinical operations, instruction, and research are proportional to revenue growth.

Over the last 15 years, strategic positioning and programmatic investments at UT Southwestern have sustained a trajectory of excellence and targeted growth. Examples of recent strategic investments include the completion of a \$1 billion *Campaign for the Brain* to support expansion of the Peter O'Donnell Jr. Brain Institute, the new Peter O'Donnell Jr. Biomedical research Building, the new Texas Instruments Biomedical Engineering & Sciences Building, a joint project with UT Dallas, the new Outpatient Cancer Care Building of our NCI designated Simmons Comprehensive Cancer Center on the main campus, and opening of a sixth regional medical center in the southern portion of Dallas County known as UT Southwestern at RedBird. Additional strategic projects underway include construction of a new behavioral health hospital in partnership with the Texas Health and Human Services Commission, and construction of a new \$5 billion pediatric campus in partnership with Children's Health.

EDUCATION

UT Southwestern Medical Center has four schools: UT Southwestern Medical School, UT Southwestern Graduate School of Biomedical Sciences, UT Southwestern School of Health Professions, and UT Southwestern Peter O'Donnell Jr. School of Public Health. The schools train approximately 4,000 medical, graduate and health profession students, residents, and postdoctoral fellows each year. Additionally, many early career researchers have been appointed scholars in the Medical Center's acclaimed programs, including the Endowed Scholars Program in Medical Science, Disease-Oriented Clinical Scholars (DOCS) Program, Texas Health Resources (THR) Clinical Scholars, Dedman Scholars, Dean's Scholar in Clinical Research, O'Donnell Brain Institute Clinical Neuroscience Scholars and Frenkel Endowed Scholars in Clinical Medicine Programs.

UT Southwestern Graduate School of Biomedical Sciences

The UT Southwestern Graduate School of Biomedical Sciences offers degrees in basic and clinical sciences, encompassing more than 1,000 predoctoral and postdoctoral students and is comprised of 11 graduate programs, including Molecular Biophysics; Biomedical Engineering; Biological Chemistry; Cancer Biology; Cell and Molecular Biology; Clinical Psychology; Genetics, Development and Disease; Immunology; Molecular Microbiology; Neuroscience; and Organic Chemistry. The Graduate School provides students exceptional opportunities to work with internationally recognized faculty, along with access to more than one million square feet of state-of-the-art research space and more than 40 core facilities.

UT Southwestern Medical School

UT Southwestern Medical School is part of the University of Texas System and one of the nation's top 25 medical schools. The Medical School graduates approximately 230 students each year, making it also one of the largest medical schools in the country. Educating and training the next generation of physicians is a core mission. To ensure that UT Southwestern students are fully prepared for the future, the curriculum focuses on the integration of basic science education with patient care training and experience, team-based learning, and meaningful mentorship opportunities.

The Perot Family Scholars Medical Scientist Training Program (MSTP) at UT Southwestern, offers a combined M.D./Ph.D. degree from UT Southwestern Medical School and UT Southwestern Graduate School of Biomedical Sciences in an academically rigorous environment. The school also collaborates on a dual-degree program for M.D./M.P.H. degrees. UTSW has the largest graduate medical education program in Texas, with more than 1,400 clinical residents and fellows who are completing their medical education with postgraduate specialty and subspecialty training. Faculty members also provide Continuing Medical Education (CME) to practicing physicians.

UT Southwestern School of Health Professions

The UT Southwestern School of Health Professions is a leader in training students to meet the challenges and opportunities in clinical nutrition, genetic counseling (starting in 2024), medical laboratory sciences, physical therapy, physician assistant studies, and prosthetics-orthotics.

UT Southwestern Peter O'Donnell Jr. School of Public Health

The UT Southwestern Peter O'Donnell Jr. School of Public Health is the fourth school to be created in the UT Southwestern Medical Center. It welcomed its first class of MPH students in 2023 and first class of PhD students in 2024. The School has access to several very large health care systems across North Texas, including William P. Clements Jr. University Hospital, Children's Health, Texas Health Resources, Parkland Health & Hospital System, Scottish Rite for Children, and the Veterans Administration North Texas Health System. The School employs the public health methodologies of epidemiology, health policy, quantitative and data science, health systems science, health behavior, and dissemination and implementation science to identify and address public health challenges.

DISCOVERY

As one of the world's foremost research institutions, UT Southwestern fosters "no-fence" multidisciplinary research and rigorous scientific training in both basic and clinical research. With a superb

international reputation for life-changing research that has led to some of the most important discoveries of our generation, UT Southwestern's researchers make a difference.

UT Southwestern is home to many nationally and internationally recognized physicians and scientists, including six Nobel Laureates since 1985, 25 members of the National Academy of Sciences, and 24 members of the National Academy of Medicine (formerly the Institute of Medicine). UT Southwestern is also home to 14 Howard Hughes Medical Institute (HHMI) Investigators and, as faculty members in basic science departments, their recognized leadership is an important source of the organization's strengths in biomedical research. Faculty members' investigations, ranging from the basic mechanistic level to patient care as a whole, continue to bring about notable discoveries, important educational opportunities, and advanced treatment options for improved health care.

Since UT Southwestern's inception, research has been the cornerstone upon which outstanding medical education and patient care have been built. The discoveries of UT Southwestern's faculty and other teams have transformed science and medicine and set a standard of scientific excellence. The example set by the Nobel Laureates and other leading faculty has also helped establish a well-entrenched culture of collaboration and collegiality, making UT Southwestern a highly unique academic environment.

HEALING

UT Southwestern Patient Care

The vitality of the UT Southwestern Health System and Medical Group is evident in the growth of the faculty and outstanding clinical programs, the emphasis on ongoing quality improvement, the steady and ongoing expansion of facilities, an increasing regional and national footprint, and maturing population health capabilities. With a focus on health equity, we are deliberate in our efforts to deliver high quality care to all within the diverse population that Dallas represents. In addition to outstanding education and research programs, UT Southwestern is committed to leadership in patient care and continues to gain recognition through national and international clinical awards.

UT Southwestern faculty physicians, as members of the UT Southwestern Medical Group, and residents provide care to more than:

- 100,000 hospitalized patients each year; and
- 4 million outpatient visits annually.

Patient care is provided at:

- UT Southwestern University Hospital and Clinics, including William P. Clements Jr. University Hospital and the Zale Lipshy Pavilion, owned and operated by the Medical Center;
- Parkland Health & Hospital System;
- Children's Medical Center;
- Scottish Rite for Children;
- VA North Texas Health Care System; and
- Other affiliated hospitals and community clinics whose operations are controlled independently of the University.

UT Southwestern's Clements University Hospital, which includes more than 800 beds along with Zale Lipshy Pavilion, serves as a centerpiece for carrying out UT Southwestern's mission – to educate, discover, and heal. Innovations in technology and in approaches to care abound in the new hospital. It is a place where the intellect, skill, and science of UT Southwestern are translated into the delivery of compassionate, high quality and innovative patient care.

UT Southwestern's University Hospital – William P. Clements Jr. University Hospital is the No. 1 hospital in Dallas-Fort Worth for the eighth consecutive year, according to the annual Best Hospital rankings by *U.S. News & World Report*. Eleven specialties were nationally ranked among the top 50 in the U.S. – more than any other hospital in Texas: Diabetes & Endocrinology (No. 15), Rehabilitation (No. 15), Pulmonary & Lung Surgery (No. 17), Neurology & Neurosurgery (No. 19 – tie), Cardiology, Heart & Vascular Surgery (No. 21 – tie), Cancer (No. 25), Otolaryngology – Ear, Nose, & Throat (ENT)- (No. 26), Geriatrics (No. 27), Gastroenterology & GI Surgery (No. 30), Urology (No. 33 -tie), and Orthopaedics (No.49). In addition, 19 of our procedures and conditions earned "High Performance" ratings.

Parkland Memorial Hospital – Dallas County's safety net hospital – opened its own 862-bed new (replacement) hospital in 2015. Parkland remains a vital and important partner, and the volume of care provided there by UT Southwestern Medical Group physicians continues to increase.

Children's Medical Center – the primary clinical site for the UT Southwestern Pediatric Group. Children's Health is the premier academic pediatric system in the region. With three hospitals and over 50 pediatric specialty and subspecialty programs, Children's Health maintains 601 licensed beds and receives more than 864,080 patient visits per year. UT Southwestern and Children's Health formed a joint pediatric enterprise (JPE) in 2019. Following initial approval from the UT System Board of Regents last year, the JPE began planning a new, multi-billion-dollar pediatrics campus on a portion of the UT Southwestern campus in Dallas. The new pediatric campus is needed to better serve the needs of our patients and the growing North Texas communities.

The Texas Behavioral Health Center at UT Southwestern, The Texas Health and Human Services Commission (HHSC), and UT Southwestern are also working together to build the state's newest psychiatric hospital which will be located in Dallas and just at the southern edge of the UT Southwestern campus. The project is part of the state's comprehensive plan to expand inpatient psychiatric beds. The joint project between HHSC and UT Southwestern will bring the expertise of both organizations, along with community stakeholders, to create a state-of-the-art mental health system for the region. Additionally, Children's Health donated \$200 million to support a pediatric wing where UT Southwestern pediatricians will exclusively treat children and adolescent patients. In total, the facility will have 296 beds, with 200 for adults and 96 reserved for pediatric patients. Construction of the adult facility is estimated to be complete by 2025 and the pediatric addition by early 2026.

Innovation and Technology Development

UT Southwestern's Office for Technology Development (OTD) supports and advances the institution as an elite driver of innovation and commercialization. OTD is embedded within Pegasus Park, a 23-acre campus designed to drive healthcare innovation, social impact, and meaningful connection. Strategically located between the Southwestern Medical District and Dallas Design District, the Park has nearly 40,000 square feet of flexible lab, training, and office space to promote the convergence of entrepreneurs, industry leaders, nonprofit groups, and academic institutions. Pegasus Park is the first location in the central United

States of BioLabs, a national network of shared lab and office facilities located in key biotech innovation clusters. UT Southwestern occupies more than 5,000 square feet of this flexible co-working facility for early-stage scientific ventures. In addition to the Park, the Blackstone LaunchPad and TechStars Network catalyzes student ventures through connections to off-campus opportunities and convenes students and staff at global events to leverage industry-leading mentors and networks.

Dallas Life

As the ninth-largest city and part of the fourth-largest metropolitan area in the nation, Dallas covers approximately 343 square miles and has a population of 4.6 million people currently living in the Dallas area. Dallas today is a cosmopolitan city known for its high concentration of restaurants and shopping centers. The DFW metroplex boasts six national sports teams, 24+ museums, 15 parks and nature centers, and 19 outdoor trails. The population density is unusually low for a major metropolitan area, reflecting the predominance of single-family homes (about two-thirds of all dwelling units). Housing prices are 24% lower than the national average and 50% lower than similar metropolitan areas. Dallas is the leading banking, financial, and trade center for the Southwest, and some 6,000 companies have their corporate headquarters in Dallas. The city is also well-known for the medical center; the headquarters of the American Heart Association and the Texas A&M College of Dentistry (1905). Notably, Texas has also recently codified tenure into its state law ensuring faculty have longevity and support in their work.

For additional information on life in Dallas, please visit:

<https://www.utsouthwestern.edu/education/students/dallas/>

LEADERSHIP

President

Daniel K. Podolsky, MD, became President of the University of Texas Southwestern Medical Center in September 2008. Internationally renowned for his contributions to the understanding of intestinal inflammatory diseases, Dr. Podolsky was previously associated with Harvard Medical School and Massachusetts General Hospital, including 20 years of service as Chief of Gastroenterology and as Chief Academic Officer of Partners HealthCare.

Dr. Podolsky is an elected member of the National Academy of Medicine and a former President of the American Gastroenterological Association, from which he received the 2009 Julius Friedenwald Medal for Distinguished Service for his lifelong contributions to the field of gastroenterology. Dr. Podolsky earned his undergraduate degree from Harvard College and his medical degree from Harvard Medical School.

Provost

W. P. Andrew Lee, MD, an international leader in hand transplantation, joined UT Southwestern as Executive Vice President for Academic Affairs, Provost, and Dean of the Medical School in February 2019. Dr. Lee is responsible for advancing the academic mission of UT Southwestern's three degree-granting schools while leading 3,400 faculty and overseeing more than \$630 million in biomedical research funding.

Dr. Lee previously served as Director (Chair) of the Department of Plastic and Reconstructive Surgery at Johns Hopkins University School of Medicine. He led surgical teams that performed the first double hand

transplant and first above-elbow arm transplant in the United States, as well as the world's first total penis and scrotum transplant in 2018. Dr. Lee has served as the President of the American Society for Surgery of the Hand, Chair of the American Board of Plastic Surgery, President of the American Society for Reconstructive Transplantation, President of the American Association for Hand Surgery, and President of American Association of Plastic Surgeons. He received his undergraduate degree from Harvard College and completed medical school and a general surgery residency at Johns Hopkins, followed by plastic surgery training at Massachusetts General Hospital.

Vice Provost and Dean of Basic Research

Joan W. Conaway, Ph.D., a distinguished biomedical researcher, has been Vice Provost and Dean of Basic Research since July 2021, providing strategic leadership for UT Southwestern's state of the art basic biomedical research and guiding the expansion and coordination of resources that support investigations at the forefront of innovation. She came to UT Southwestern from the Stowers Institute for Medical Research, where her research lab studied molecular mechanisms responsible for the regulation of RNA polymerase II transcription, a process that, when disrupted, can lead to cancer and other diseases. She is an elected member of the National Academy of Sciences and Fellow of the American Academy of Arts & Sciences. She received her undergraduate education from Bryn Mawr College, majoring in Chemistry and in Biology with honors from Haverford College. She earned her doctorate in Cell Biology from Stanford University School of Medicine, and completed post-graduate training as a research fellow at the DNAX Research Institute of Molecular and Cellular Biology in Palo Alto, Calif.

KEY UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER FACTS

Faculty (December 2024)

Regular full-time faculty – 3,358

Part-time faculty (excluding volunteers) – 360

Total – 3,718

Non-faculty Employees (December 2024)

Full-time – 18,894

Temporary and seasonal – 3,369

Total – 22,263

Funding

FY24 revenue (including research) - \$5.5 billion

Research Programs

Total for FY24 research - \$744.7 million

Enrollment (Fall 2024)

Medical School – 937

Graduate School – 611

Health Professions – 375

School of Public Health - 124

Postdoctoral fellows – 533

Facilities

Physical Plant building space (gross square feet) – 15.1 million

Projects under construction (approx. Square feet) – 871,815

Psych Hospital (gross square feet) – 754,998

New Pediatric Campus (Ph 1) in design/construction (approx. square feet) – 6,264,000

More information about the University of Texas Southwestern can be found at

www.utsouthwestern.edu