

UT Southwestern Medical Center®

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

THE SEARCH

The University of Texas Southwestern Medical Center (UT Southwestern) invites applications and nominations for the position of Chair of the Department of Microbiology (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 highly esteemed 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, 26 members of the National Academy of Sciences, and 19 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. 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 teaching, training, and research 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 microbiology, 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 that merit appointment at the rank of full professor in the Department. An outstanding candidate will also possess strong administrative and personnel management skills, the ability to marshal resources toward strategic objectives, a commitment to collaboration, and demonstrated success at persuasive engagement.

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 MICROBIOLOGY

The [Department of Microbiology](#) is home to 11 primary tenure track faculty members and the same number of secondary faculty. The Department conducts basic and translational research encompassing host-pathogen interactions, bacterial and viral pathogenesis, and a wide array of related science, and trains graduate students, medical students, physician-scientists, and postdoctoral fellows. The total number of faculty, staff, PhD students and postdoctoral researchers numbers about 70.

The Department occupies nearly two floors on the North Campus of UT Southwestern, comprised of over 28,000 square feet of productive lab space that provides an ideal environment to establish the synergistic, interdisciplinary research and training environment necessary for cultivating new discoveries and integrating existing knowledge into other areas of research. In FY 2021, the Department was home to more than \$13 million in external research funding. UT Southwestern faculty research is also supported by strong [core facilities](#), which will include new BSL3 and ABSL3 labs scheduled for completion in the summer of 2025.

Research in the Department focuses on molecular and cellular mechanisms underlying host-microbe interactions, with emphasis on bacterial and viral pathogenesis. Interdisciplinary strengths include the use of biochemistry, molecular modeling, mass spectrometry, structural biology, small-molecule inhibitors, protein biophysics, and cell imaging.

The Department is home to a diverse portfolio of research and expertise, including:

- Host-pathogen interactions
- Human signal-transduction
- Bacterial Pathogenesis
- Viral Pathogenesis
- Gene expression
- Gene discovery
- Evolutionary arms races
- Molecular epidemiology

The Department has a culture of collegiality and a drive toward collaboration that is evident in the interactions and mentorship throughout the faculty ranks. Faculty are supported in pursuing research at a high-level while being encouraged to develop and mentor fellow faculty, post-docs, and graduate students to elevate their science. Researchers in the Department collaborate with faculty across campus in a variety of areas, including biochemistry, biophysics, cell biology, molecular biology, microscopy development, biomedical engineering, computer science, and data science. Faculty also collaborate with clinicians and these efforts are incentivized across the University through [Synergy Grants](#) to support translational research.

Faculty in the Department are predominantly research focused with limited teaching responsibilities but continue to mentor postdocs and students in multiple graduate programs and fellowships. Students benefit from flexible training programs including the *Molecular Microbiology Graduate Program* covering microbial pathogenesis, virology, and cellular and molecular immunology. The [Molecular Microbiology](#)

[Training Grant](#), an interdisciplinary program supported by the National Institutes of Health (NIH), maintains a microbiology orientation while also broadening the scope of the training mission to include many other aspects of molecular and cell biology. The [S. Edward Sulkin Endowments](#), in memory of Dr. Ed Sulkin, the second chair of the Department of Microbiology, provide support to the department in three ways – an annual visiting lectureship, student scholarships, and a professorship in microbial pathogenesis.

THE ROLE

Reporting to the Vice Provost and Dean of Basic Research, the Chair of the Department of Microbiology will lead a long-standing basic science department at UT Southwestern. Overseeing a substantial operating budget that includes generous salary support for faculty and a dedicated team of four 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, building an administrative structure and staff to support the pursuit and execution of 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 the faculty of all levels in their research and scholarship. They will also 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 microbiology and the needs of a changing world. 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 Microbiology has a long-standing reputation for excellence and 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 Microbiology 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. With a new school of public health, new leadership in infectious diseases, and an excellent group of faculty with secondary appointments, the Chair will seize opportunities for strategic growth, bringing to bear an understanding of the trends at the leading edge of microbiology 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 Microbiology and UT Southwestern. The University

provides significant resources for recruiting top scientific researchers, including the [Endowed Scholars Program](#). Now in its 25th year, the Program provides generous financial support over four years to newly appointed tenure-track assistant professors at UT Southwestern. Funded by a private endowment, the Program has launched the research careers of 131 investigators, many of whom have gone on to become leaders in their fields.

The Chair will set the tone and incentivize mentoring efforts, ensuring Microbiology 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. Microbiology benefits from a strong core of PhD students in UT Southwestern's Graduate School of Biological Sciences, with an incoming first year class of 141 in Fall 2023. Recognizing that national trends present challenges to recruiting postdoctoral researchers, the University recently hired a new Associate Dean for Biomedical Research Recruitment and Advancement. The Chair will be attentive to postdoctoral recruitment, working with the new Associate Dean and the Vice Provost and Dean of Basic Research to promote the exciting research of faculty and 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 looking to highlight their successes to a broad audience to further elevate the Department's already premier reputation.

Expand collaborations

The Chair will take a broad view of the Department and 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. There are many areas of institutional strength and national interest – such as emerging pathogens and pandemic response – that align well with Microbiology and could provide avenues for fruitful collaborations.

THE SUCCESSFUL CANDIDATE: QUALIFICATIONS

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

- An outstanding record of research and scholarly achievements that merit appointment to the rank of full professor in the Department;
- Distinguished researcher with a world-class scientific reputation;

- 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 understanding of budgets and a record of fiscal responsibility;
- Demonstrated vision; a results-oriented approach, the highest level of integrity, and evidence of timely and principled decision-making;
- 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;
- Open-minded, welcoming, and encouraging of diverse opinions;
- Personal attributes conducive to success in a collaborative work environment, including 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 building 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

An appendix containing additional information about UT Southwestern can be found below.

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 Microbiology in its identification and review of candidates. Inquiries, nominations, and applications should be submitted to:

Greg Esposito, Partner
Melissa DePretto Behan, Senior Associate
Cheryl Hicks, Senior Associate

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

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 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.

EDUCATION

Physicians, scientists, and caregivers optimally prepared to serve the needs of patients and society.

DISCOVERY

Research that solves unmet needs by finding better treatments, cures, and prevention with a commitment to ensuring real world application.

HEALING

Best care possible today, with continuous improvement and innovation for better care tomorrow.

UT Southwestern's FY23 revenue budget is \$4.58 billion and represents a 6% 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. The FY23 expenditure budget is \$4.51 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. With investments from the state and local community, UT Southwestern is making significant strides toward enhancing public health with targeted attention to disease prevention and control, addressing health equity and disparities, and caring for an aging patient population. 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, a 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 the Texas Instruments Biomedical Engineering & Sciences Building, a joint project with UT Dallas, planning and construction of a new behavioral health hospital in partnership with the Texas Health and Human Services Commission, and a new 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 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 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. 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 lab facilities.

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 and is scheduled to welcome its first class of MPH students in 2023 and first class of Ph.D. students in 2024. The Peter O'Donnell Jr. School of Public Health 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, 26 members of the National Academy of Sciences, and 19 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 is the No. 1 hospital in Dallas-Fort Worth and ranks among the top 50 hospitals nationally in 9 specialties ranging from brain to heart to cancer care, according to *U.S. News & World Report's* annual Best Hospitals report (2023); five of the specialties rank in the top 25 in the nation.

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 design and 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.

Over the past several years, much of UT Southwestern's planning has been predicated on the assumption that a transition from "volume to value" is appropriate from a societal perspective and highly likely to

happen as a confluence of forces drives in that direction. UT Southwestern has made significant advances to prepare for, and thrive in, that future environment.

There are four strategic pillars of the clinical transformation at UT Southwestern:

1. First, at UT Southwestern there is a relentless **focus on quality** in all aspects of our mission. Specific to the Health System, our focus is on organizational performance; enterprise alignment amongst our hospital and ambulatory teams; continuous improvement in the tools and methodologies our Health System teams employ; and the culture and behaviors that promote knowledge and training. At UT Southwestern, we are committed to providing our patients with high-quality health care in a medically safe environment at every step of their evaluation and treatment. It's a commitment that we back with action. In 2010, UT Southwestern launched a Quality Improvement Program to oversee clinical quality and patient safety throughout the Medical Center. Since that time, we have implemented many improvement strategies aimed at providing the best possible care for patients and their loved ones. When it comes to our patients' health, perfection is our goal and our unrelenting mission.
2. Second, **expansion of a regional presence** has continued, including now more than 10 satellite facilities to provide convenient access to UT Southwestern specialists beyond the main campus. The UT Southwestern Monty and Tex Moncrief Medical Center at Fort Worth opened in June 2017. A hospital and medical office building in Frisco, a rapidly growing community to the north, opened in December 2019 as a joint venture with Texas Health Resources. In 2022, UT Southwestern opened its sixth regional medical center at RedBird in Southern Dallas County and opened a new Cancer Care Outpatient Building to expand access and improve treatment and care options for our patients and their families.
3. Building upon the organic growth of UT Southwestern's health system, a future key driver of clinical growth is Southwestern Health Resources (SWHR), a partnership with Texas Health Resources (THR) that includes a **clinically integrated network** of over 4,500 physicians, 29 hospital locations, and more than 350 points of access across 16 counties in North Texas. It leverages the complementary strengths of UT Southwestern and THR, enhancing joint initiatives, including significant growth of Accountable Care Organization program offerings with demonstrated improvement in patient outcomes and cost reductions. As a Next Generation Accountable Care Organization from 2017-2021, SWHR generated nearly \$158 million in Medicare savings, according to national performance data made public by the Centers for Medicare & Medicaid Services (CMS). The jointly owned hospital and medical office building owned by UT Southwestern and THR, in the rapidly expanding suburb of Frisco, Texas, has seen substantial growth over the last couple of years. Additionally, the clinical enterprise is executing a comprehensive strategic plan to optimize its clinical network, further develop destination service lines, enhance value, quality, and patient experience, and leverage outstanding research capabilities in clinical settings.
4. With a focus on **innovation** in all aspects of our mission, UT Southwestern is on the cutting edge of discovery of new, more effective to the treatment of disease. In order to achieve the aspirational goal of being the leading academic medical center in the U.S., significant investments in cutting-edge clinical research are adjoined with advanced tertiary and quaternary clinical care. By adjoining cutting-edge clinical trials with comprehensive multidisciplinary clinical care will allow for further market differentiation in a competitive health care environment. The downstream benefits of this transformation is enhanced through education for trainees from all levels and schools, and

opportunities to recruit and retain faculty to an innovative clinical landscape. Furthermore, realization of this transformation allows for continued development and application of predictive analytics, clinical decision support tools, and enhanced patient education and engagement tools in the adjoining of clinical research and clinical care.

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 has just been selected as 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 will occupy more than 5,000 square feet of the new 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. 6 national sports teams and 24+ museums in the DFW metroplex. Fifteen parks and nature centers in addition to 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, 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, the Texas A&M College of Dentistry (1905), and the University of Texas Southwestern Medical Center at Dallas (1943). 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.

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. 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 (Fall 2022)

Regular full-time faculty – 2,998

Part-time faculty (excluding volunteers) – 329

Total – 3,367

Non-faculty Employees (Fall 2022)

Full-time – 15,494

Part-time – 1,089

Temporary and seasonal – 3,177

Total – 19,760

Funding

FY23 budgeted revenue (including research) - \$4.6 billion

Research Programs

Total for FY23 research - \$634.9 million

Enrollment (Fall 2022)

Medical School – 923

Graduate School – 552

Health Professions – 387

Clinical residents – 1,591

Postdoctoral fellows – 466

Facilities

Physical Plant building space (gross square feet) – 16.8 million

Projects under construction (approx. Square feet) – 802,883

Psych Hospital (gross square feet) – 754,998

Renovation projects in planning or design (approx. Gross square feet) – 1,433,983

Capital projects in planning or design (approx. Square feet) – 127,000

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

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

www.utsouthwestern.edu