UT Southwestern Medical Center®

Chair, Lyda Hill Department of Bioinformatics
The University of Texas Southwestern Medical Center
Dallas, Texas

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 (UTSW) invites nominations and applications for the position of Chair of the Lyda Hill Department of Bioinformatics (The Department). Established in 2015, the Department is a hub for cutting-edge research at the intersection of computer science; computational and systems biology; and biomedical science in the basic, translational, and clinical realms. With a strong foundation in interdisciplinary collaboration and a commitment to innovation, the Department plays a vital role in advancing discovery at UTSW and contributing to UTSW's clinical enterprise. As the next Chair leads the Department into its second decade, they will recruit and develop excellent faculty across all areas of bioinformatics to leverage existing strengths and grow in the fields of genetics and genomics, and artificial intelligence.

The Chair will lead a highly collaborative and well-resourced department that includes top-tier faculty across a breadth of computational and experimental sciences. The Department's composition is unique in the field, with experience and interests ranging from neuroscience to protein structure prediction to image acquisition and analysis to clinical decision-making. Current faculty develop new, innovative computational and microscopy tools and apply them to leading problems in biomedicine. The Department houses premier institutional resources, including BioHPC, a world-class academic high-performance computing infrastructure, the Texas Cancer Cell Imaging Core, and the Data Science Shared Resource, which enable ambitious, quantitative research. The Department benefits from more than $8 million in annual external research funding and approximately $2 million in philanthropic revenue. The Chair will guide the Department's scientific direction, focusing its broad expertise into a cohesive and strategic vision that enhances its visibility and impact within UTSW and the global research community.

Reporting to the Vice Provost and Dean of Basic Research, the Chair will oversee day-to-day operations and provide hands-on support for faculty research and scholarship. With a dedicated administrative team

in place, the Chair will be empowered to focus on scientific leadership, faculty development, and long-term planning. This role offers the opportunity to recruit and mentor exceptional faculty, foster a vibrant academic culture, and expand the department's research footprint through strategic partnerships across UTSW's fundamental and clinical research units.

The successful candidate will be a scientist with a world-class research reputation and a demonstrated commitment to faculty advocacy, mentorship, and collaboration. They will bring sound judgment, fiscal acumen, and visionary leadership to a department poised for its next chapter of growth and impact. With a strong foundation and institutional support, the next Chair will have the opportunity to shape the future of bioinformatics at one of the nation's leading academic medical centers.

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 LYDA HILL DEPARTMENT OF BIOINFORMATICS

The Lyda Hill Department of Bioinformatics was established in 2015. In 2021, the Department merged with the Cecil H. and Ida Green Center for Systems Biology, which is currently focused on understanding the molecular circuitry governing cancer metastasis. The Department is fundamentally dedicated to quantitatively-enabled research grounded in principles and theory in mathematics and computer science. It has applied its considerable expertise in the development and integration of computational and optical methods with biomedical and biological research to create innovative solutions to complex questions. By embracing cutting-edge technologies and nurturing talent, the Department makes significant contributions to basic science and human health, and education of the next generation.

The Department maintains a collaborative, well-resourced research environment that in FY2025 included more than $8 million in external research funding and roughly $2 million in revenue from endowments and gifts. The Department fosters multidisciplinary partnerships across UT Southwestern, working closely with the Simulation Center, the Center for Alzheimer's and Neurodegenerative Diseases, the O'Donnell Brain Institute, the Simmons Comprehensive Cancer Center, and the Departments of Pathology, Neuroscience, Dermatology, Radiation Oncology, Internal Medicine, Neurology, and Psychiatry to drive computational and imaging advances broadly in biomedicine.

Key institutional resources are run out of the Department and support this work, including two NIH-funded centers (the Center for Metastasis Tumor Imaging and the UTSW-UNC Center for Cell Signaling Analyses), a State-funded Texas Cancer Cell Imaging Core, a Data Science Shared Resource, and BioHPC, which provides high-performance computing and technical expertise tightly integrated with departmental infrastructure. The Department also offers nanocourses, which are short, workshop-style training to rapidly upskill non-computational researchers in niche tools, software, and programming.

The Department has top-tier faculty across quantitative cell biology, cellular and tissue imaging and image analysis, computational biology, deep learning, AI, and neuroscience. The faculty include twelve primary faculty members, with three tenured, three tenure-track, and six research-track, as well as six secondary faculty. The research in the Department is highly interdisciplinary, integrating advanced computational biology, computer science, data science, and imaging technologies to address fundamental and translational challenges in biomedicine. The Department occupies nearly 16,000 square feet of research lab space.

RESEARCH AT UT SOUTHWESTERN

UT Southwestern is well-known for its cutting edge research in the basic sciences. Current faculty include 3 Nobel Laureates, 4 Lasker Award and 3 Breakthrough Prize winners, 13 HHMI investigators and numerous members of the National Academies of Sciences, Medicine, and Engineering. Faculty are encouraged to tackle the largest questions in science and human health, and the culture of excellence, achievement, and collaboration supports interdisciplinary research. UT Southwestern received over $300 million in research funding from the NIH in FY25, and conducted more than $800 million in research total. Beyond NIH, UT Southwestern receives substantial philanthropic support and state support – the Cancer Prevention and Research Institute of Texas (CPRIT) has awarded almost $4 billion in research support statewide since 2008 and voters approved a referendum in November 2025 to establish the Dementia Prevention Research Institute of Texas (DPRIT), which would provide $3 billion in funds over 10 years for dementia-related research.

UT Southwestern is also invested in growing its clinical research footprint. Major investments have been made in clinical informatics research, applying AI and novel research methodologies to enhance patient outcomes. UT Southwestern has recently launched the Sequencing Populations to Accelerate Research and Care Program (SPARC), which will create an institutional biobank and perform whole-exome sequencing on up to 150,000 patients across the health system, coupling genotype with clinical phenotypes. This rich database will create major opportunities for bioinformatic research in the future.

THE ROLE OF THE CHAIR OF BIOINFORMATICS

Reporting to the Vice Provost and Dean of Basic Research, the Chair of the Lyda Hill Department of Bioinformatics will lead a vibrant basic science department at UT Southwestern, positioned ideally to interact broadly with basic, translational, and clinical scientists and educators across campus. The Chair will provide a scientific vision to a department dedicated to innovation in the collection, analysis, and use of big data. The Chair will facilitate and oversee the day-to-day administrative needs of the Department, with a strong administrative staff in place to support research, allowing 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 enhance the

Department's visibility at national and international levels of research and establish a long-term vision for the Department that considers the evolving field of bioinformatics. The Chair will need an eye for technology to continue the Department's priority on remaining at the cutting edge, as well as a deep understanding of challenges and opportunities in integrating experimental and computational science. They will also look for opportunities to expand translational research through thoughtful partnerships across UTSW.

KEY OPPORTUNITIES AND CHALLENGES

The successful Chair will address the following opportunities and challenges:

Develop a focused and strategic vision for the Department's future

The next Chair will have the opportunity to lead a department with broad scientific expertise and guide it toward a focused and strategically aligned future. While Bioinformatics currently encompasses a wide range of research areas, the underlying goal of the Department is to design new ways to collect and interpret large datasets that impact the understanding of foundational science and human health. The incoming Chair will be charged with identifying core strengths, clarifying academic priorities, and shaping a strategy to build upon the expertise and interests of faculty and leverage the tremendous resources at UT Southwestern.

Recruit and develop talented faculty, students, and staff

The next Chair of Bioinformatics at USTW will have the opportunity to shape the future of an impactful department by attracting and nurturing top-tier talent. With bioinformatics rapidly evolving across disciplines, the Chair will play a key role in recruiting faculty across the bioinformatics space. Equally important will be the development of a vibrant academic culture that supports mentorship, professional growth, and collaboration among faculty, students, and staff. The Chair will be instrumental in building a department that is both intellectually rigorous and supportive, fostering an environment where innovation and discovery thrive.

UT Southwestern is also working towards a Ph.D. program in bioinformatics. The program is currently part of the Biomedical Engineering Ph.D. program within the specialized curricula in computational biology. As the proposal moves forward, the next chair will have the opportunity to shape this training program and expand UT Southwestern's footprint for training the next generation of bioinformaticians.

Serve as an ambassador for the department

As the face of the Department of Bioinformatics, the Chair will serve as a dynamic ambassador within the university and beyond. This includes representing the Department in institutional planning, advocating for resources, and promoting its achievements to external stakeholders. By articulating a compelling

vision and showcasing the Department's contributions to science and society, the Chair will help position USTW as a leader in bioinformatics education and research.

Expand collaborations and impact

Bioinformatics sits at the intersection of multiple disciplines, and the Chair will inherit a Department with influence and connections across the UT Southwestern campus. The Chair must work with faculty to maintain and grow these partnerships, and seek out additional opportunities within and outside the campus to expand the impact of the Department's work. Whether through joint initiatives with UTSW's clinical, life sciences, engineering, or public health units, or through collaborative industry endeavors, the Chair will foster connections that amplify the Department's relevance and reach. This role offers the opportunity to build strategic partnerships that lead to new funding streams, innovative research projects, and enhanced educational offerings, ultimately increasing Bioinformatics impact on both scientific advancement and student success.

QUALIFICATIONS AND CHARACTERISTICS

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;
- Good judgment in hiring and an eye for scientific excellence;
- Experience and interest in supporting the full spectrum of bioinformatics research;
- A deep understanding of the integration of experimental and computational science;
- An appreciation of the importance of collaboration among different basic biomedical research fields, and between basic science and clinical disciplines;
- A track record of supporting faculty and staff;
- A history of progressively responsible and successful academic leadership in a complex university, research organization, or medical center;
- 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 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;
- Visionary and principled leadership; 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.

APPLICATIONS, INQUIRIES, AND NOMINATIONS

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

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-texas-southwestern-medical-center/chair-department-bioinformatics

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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.

This document has been prepared based on the information provided by the University of Texas Southwestern Medical Center. The material presented in this leadership profile should be relied on for informational purposes only. While every effort has been made to ensure the accuracy of this information, the original source documents and information provided by UTSW would supersede any conflicting information in this document.

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 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, 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 M.P.H. students in 2023 and first class of Ph.D. 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, 24 members of the National Academy of Sciences, and 25 members of the National Academy of Medicine (formerly the Institute of Medicine). UT Southwestern is also home to 13 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:

- 140,000 hospitalized patients each year; and
- 5 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 Medical Center is the No. 1 hospital in Dallas-Fort Worth for the ninth consecutive year, in the annual U.S. News & World Report Best Hospitals list. Additionally, 12 of our speciality care areas are ranked among the nation's best – more than any other hospital in Texas. Those specialties are: Neurology & Neurosurgery (#9); Rehabilitation (#15); Geriatrics (#16); Pulmonary & Lung Surgery (#16); Diabetes & Endocrinology (#18); Cancer (#20); Cardiology, Heart & Vascular Surgery (#20); Otolaryngology – Ear, Nose & Throat (#21); Urology (#24); Gastroenterology & GI Surgery (#26); Orthopedics (#29); Obstetrics & Gynecology (#37). UT Southwestern is also rated "High Performing" in 17 procedures and conditions.

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 471 licensed beds and receives more than 968,453 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.

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. UT Southwestern's new Innovation Hub acts as a bridge between groundbreaking scientific research and real-world patient solutions. Formed in 2025, the initiative aims to connect UT Southwestern's rich culture of discovery with market opportunities in the biomedical industry.

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 will also be home to the Texas Stock Exchange. Set to open in 2026, the planned national stock exchange is the most well-capitalized exchange ever to submit a registration to the SEC. 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, M.D., 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, M.D., 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 over 3,700 faculty and overseeing more than $767 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 – $767 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) – 879,250

New Pediatric Campus (Ph 1) in design/construction (approx. square feet) – 4,832,456

More information about the University of Texas Southwestern can be found at www.utsouthwestern.edu.