

RESEARCH AND TEACHING

Faculty excellence at The University of Texas Health Science Center at San Antonio, now called UT Health San Antonio (<http://www.uthscsa.edu>), is demonstrated by faculty members' participation on many national advisory and governing boards and by their election to high offices in national and professional societies. Faculty recruitment efforts emphasize research as well as teaching. The university receives millions of dollars annually in new research, training and public-service grants and contracts for hundreds of projects. The university endowment is growing at an impressive rate.

With the cooperation of medical institutions in the area and the combined resources of the Southwest Research Consortium (<http://www.swri.org/8special/consortia/consorta.htm>), both basic and clinical research is underway in such fields as cancer, aging, genetics, immunology, cardiovascular disorders, nutrition, arthritis, osteoporosis, psychiatric disorders, AIDS, new drug development and reproductive biology. The consortium is composed of UT Health San Antonio, The University of Texas at San Antonio (<http://www.utsa.edu>), the Audie L. Murphy Division of the South Texas Veterans Health Care System (<http://www.southtexas.va.gov>), Trinity University (<http://www.trinity.edu>), St. Mary's University (<http://www.stmarytx.edu>), the Texas Biomedical Research Institute (<https://www.txbiomed.org>), Southwest Research Institute (<http://www.swri.org>), the 311th Human Systems Wing at Brooks City-Base and the San Antonio Military Medical Center. (<http://www.bamc.amedd.army.mil/sammc.asp>)

The Institute of Biotechnology (IBT) (<http://molecularmedicine.uthscsa.edu>) is located on a 181-acre site in the Texas Research Park, 20 miles west of the central campus. The IBT is joined by the adjacent South Texas Centers for Biology in Medicine, the Sam & Ann Barshop Institute for Longevity & Aging Studies (<http://www.barshop.uthscsa.edu>), the Institute for Drug Development and the Southwest Oncology Group. In 2017, the university broke ground on a new location for the Barshop Institute at the corner of Floyd Curl and Charles Katz drives in the South Texas Medical Center.

The Robert F. McDermott Clinical Science Building, on the Greehey Academic and Research Campus, houses the Research Imaging Institute (<http://ric.uthscsa.edu>) as well as research labs and teaching facilities for the clinical pharmacology and clinical pharmacy programs, and the ophthalmology department.

The School of Health Professions (<http://uthscsa.edu/shp>) programs are located in three campus buildings. The Research Administration Building, adjacent to the McDermott Building, and the Greehey Children's Cancer Research Institute (<http://ccri.uthscsa.edu>) house three School of Health Professions departments: emergency health sciences, occupational therapy and physical therapy. The Department of Health Sciences is housed in the School of Dentistry building on the Long campus. The Department of Physician Assistant Studies and the Department of Respiratory Care are located in the Joe R. & Teresa Lozano Long School of Medicine building on the Long campus, along with the School of Health Professions dean's office.

The Greehey Children's Cancer Research Institute (GCCRI) (<http://ccri.uthscsa.edu>) is a unique and specialized cancer research center located at UT Health San Antonio's Greehey Academic and Research Campus. The mission of the GCCRI is to advance scientific knowledge relevant to childhood cancer and to accelerate the translation of knowledge into novel therapies. Through discovery, development and

dissemination of scientific knowledge with relevancy to childhood cancer, the overarching aim of the GCCRI is to impact the problem of cancer at all ages.

The Mays Cancer Center (<http://www.uthscsa.edu/patient-care/cancer-center>), the newly named center home to the UT Health San Antonio MD Anderson Cancer Center, formerly known as the Cancer Therapy & Research Center (CTRC), is one of the elite academic cancer centers in the country to be named a National Cancer Institute-Designated Cancer Center, and is one of only four in Texas. A leader in developing new drugs to treat cancer, the Institute for Drug Development conducts one of the largest oncology Phase I clinical drug programs in the world, and participates in development of cancer drugs approved by the Food and Drug Administration.

The Medical Arts & Research Center (<http://www.uthscsa.edu/patient-care/physicians/facility/Medical-Arts-Research-Center--MARC>) is home to UT Health Physicians, the clinical practice of the university's Long School of Medicine. With more than 700 doctors—all faculty members from the Long School of Medicine—it is the largest medical practice in Central and South Texas, practicing in more than 100 different medical specialties and subspecialties. Located in the South Texas Medical Center at 8300 Floyd Curl Dr., the facility features state-of-the-art clinics, diagnostic imaging, an ambulatory center, endoscopic suites, operating rooms, physicians' offices and a pharmacy. It complements community physicians who are invited to refer complex cases to UT Health San Antonio specialists and subspecialists.

The South Texas Research Facility (STRF) (<http://research.uthscsa.edu/strf>), completed in 2011, houses the university's state-of-the-art Optical Imaging Core Facility and the Bioanalytics & Single Cell Core Lab, as well as the Office of Technology Commercialization and the Office of the Vice President for Research.

The Center of Oral Health Care & Research (<http://dental.uthscsa.edu/CFOHCR>), completed in 2015, is located next door to UT Health San Antonio's Medical Arts & Research Center and is the home of the School of Dentistry's patient practice, UT Dentistry. The 198,000-square-foot facility provides for all aspects of students', residents', faculty and patients' clinical experiences and creates an environment that supports the finest in comprehensive and multi-specialty patient care.

The Academic Learning & Teaching Center (ALTC) is the newest building on the university's Long campus. Dedicated in 2016, the 130,000-square-foot ALTC features more than 33 ultra-modern classrooms and strategic learning spaces, and a state-of-the-art digital anatomy laboratory with 3-D interactive imaging capabilities. The largest ALTC classrooms can accommodate 280 students, and smaller seminar rooms seat 12-18. In every room, the technology and furniture design encourages active learning.