RESEARCH AND TEACHING

Faculty excellence at The University of Texas Health Science Center at San Antonio, 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, basic and clinical research are both underway in such fields as cancer, aging, genetics, immunology, cardiovascular disorders, nutrition, arthritis, osteoporosis, psychiatric disorders, AIDS, new drug development and reproductive biology. UT Health San Antonio partners include The University of Texas at San Antonio (http://www.utsa.edu/) (UTSA), 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. (https://www.bamc.health.mil/)

There are several university institutes devoted to research, teaching and patient care. These include the Sam and Ann Barshop Institute for Longevity and Aging Studies (http://www.barshop.uthscsa.edu/), the Institute for Drug Development and the recently established Glenn Biggs Institute for Alzheimer’s and Neurodegenerative Diseases (https://biggsinstitute.org). 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. It will open in 2020.

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 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 relevant to childhood cancer, the overarching aim of the GCCRI is to impact the scourge of cancer at all ages.

The Mays Cancer Center (http://www.uthscsa.edu/patient-care/cancer-center/), home to UT Health San Antonio MD Anderson Cancer Center, 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.