

UT Health San Antonio • Pre- & Postdoctoral RESEARCH TRAINING PROGRAMS

POSTDOCTORAL



San Antonio Biomedical Education and Research (SABER) – Institutional Research and Academic Career Award / IRACDA / NIGMS

Co-Directors: James D. Lechleiter, PhD, Linda M. McManus, PhD, and Babatunde Oyajobi, PhD
Administrator: Donna Navarro Email: iracda@uthscsa.edu Phone: 210.567.3903

The SABER•IRACDA program is a postdoctoral Teaching & Research training program at the University of Texas Health San Antonio and its partner institutions in San Antonio, St. Mary's University, Our Lady of the Lake University, and Trinity University. Postdoctoral research training is conducted in parallel with teacher training throughout the four years of this unique training program.



Cardiovascular Research Training Program – T32 / NHLBI

Director: James D. Stockand, PhD Email: stockand@uthscsa.edu Phone: 210.567.4332

A multidisciplinary research training program for postdoctoral fellows. This postdoctoral research training program enables the achievement of excellence in research training in cardiovascular pathobiology by preparing new investigators with the necessary competencies and breadth of skills needed to succeed in contemporary biomedical research. Trainees are matched with a primary research faculty mentor and a secondary career development faculty mentor.



Drug Abuse Research Training Program – T32 / NIDA

Director: Charles P. France, PhD Administrator: Cindal Dominguez Email: drugabusetraining@uthscsa.edu
Phone: 210.567.4655

Postdoctoral fellows receive interdisciplinary research training across diverse laboratories and areas of expertise. Fellows are matched with a primary faculty mentor associated with the Addiction Research, Treatment and Training Center of Excellence (ARTT) at UT Health San Antonio and partnering institutions.

PRE / POSTDOCTORAL



UT Health San Antonio Cancer Research Training Program – Research Training Award / CPRIT

Director: Babatunde Oyajobi, PhD Email: oyajobi@uthscsa.edu Phone: 210.567.0909
Administrator: Connor McBrearty, MA Email: mcbreartyc@uthscsa.edu Phone: 210.567.3802

This research training program includes support for pre- and postdoctoral research training as well as summer undergraduate research fellowships. Supported by the Cancer Prevention and Research Institute of Texas (CPRIT), there are no citizenship requirements for this basic biomedical research training program focused on the biology of cancer.



Cancer Biology Training Grant – T32 / NCI

Co-Directors: LuZhe Sun, PhD and Babatunde Oyajobi, PhD Email: sunL@uthscsa.edu Phone: 210.567.5746
Administrator: Connor McBrearty, MA Email: mcbreartyc@uthscsa.edu Phone: 210.567.3802

This training program provides research education and support for pre- and postdoctoral fellows in cancer research. Investigative areas encompassed by this training program span all aspects of cancer research including DNA repair, genomics, cell signaling and receptor biology, structural biology, drug discovery, chemoprevention, experimental therapeutics and clinical trials. State-of-the art research facilities and an NCI-designated cancer center at UT Health San Antonio provide a robust research training environment.



Biology of Aging Training Program – T32 / NIA

Co-Directors: Nick Musi, MD and Peter Hornsby, PhD Email: hornsby@uthscsa.edu Phone: 210.562.5080

This research training program supports pre- and postdoctoral fellows in research that holds promise for practical application towards lifespan intervention and improved healthspan. Research encompasses the genetics of aging, lifespan, intervention analyses, and age-related disease and includes diverse animal models of aging. Faculty are associated with the world-renowned Barshop Institute for Longevity and Aging Studies at UT Health San Antonio.



UT Health
San Antonio
Office of the Vice President
for Research

PostdocOffice.com

UT Health San Antonio • Pre- & Postdoctoral RESEARCH TRAINING PROGRAMS



Craniofacial Oral Biology Student Training in Academic Research (COSTAR) - T32 / NIDCR

Director: Ken M. Hargreaves, DDS, PhD Administrator: Temo Garcia Email: garciac27@uthscsa.edu Phone: 210.567.6357

The Craniofacial Oral Biology Student Training in Academic Research (COSTAR) program supports advanced biomedical research training in craniofacial oral biology and provides support for pre- and postdoctoral trainees including dual degree (DDS/PhD) students. The COSTAR mission is to train a cadre of highly skilled, interactive scientists who can successfully address the expanding opportunities in dental, oral and craniofacial research.



Translational Science Training - TL1 / NCATS

Co-Directors: Linda M. McManus and Christopher R. Frei, PharmD Email: mcmanus@uthscsa.edu and freic@uthscsa.edu
Phone: 210.567.0509 and 210.567.8355

This training program supports pre- and postdoctoral trainees. This program includes core coursework in translational science and a practicum in the scholar's field of study. The goal is to enhance the quality and scope of the research experience by offering interdisciplinary research training and mentorship in translational science.

PRE-DOCTORAL



Graduate Research in Immunology Program (GRIP) - T32 / NIAID

Director: Paolo Casali, MD Email: pcasali@uthscsa.edu Phone: 210.567.3939

This training program supports pre-doctorates. This program integrates research and training in molecular and cellular mechanisms of innate and adaptive immunity, B and T cell biology, antibody gene expression and epigenetics, immunology of aging, autoimmunity, microbial pathogenesis and cancer immunology. The overarching goal is to train immunologists who will become leaders in the biomedical field.



Recruiting and Retaining Underrepresented Minority (URM) Students - R25 / NIGMS

Co-Directors: Nicquet Blake, PhD and David S. Weiss, PhD Phone: 210.567.3722 and 210.567.3709
Email: blaken@uthscsa.edu and weissd@uthscsa.edu

This training program seeks to enhance the training of underrepresented minority student pursuing their doctoral degrees in biomedical research. These students will potentially interact with the corresponding minority communities to address major issues related to health care.



South Texas Doctoral Bridge Program - R25 / NIGMS

Co-Directors: Babatunde Oyajobi, PhD and Nicquet Blake, PhD Email: oyajobi@uthscsa.edu and blaken@uthscsa.edu
Phone: 210.567.0909 and 210.567.3722

This training program supports pre-doctorates and promotes the participation of individuals from underrepresented minority groups in the pursuit of advanced degrees in biomedical research by providing financial and academic support and professional development activities. The program is a partnership between UT Health San Antonio and Texas State University in San Marcos.



South Texas Medical Scientist Training Program (STXMSTP) - T32 / NIGMS

Director: Jose E. Cavazos, MD, PhD Email: cavazosj@uthscsa.edu Phone: 210.562.5657
Administrator: Jennifer Schmerber, M.Ed. Email: schmerber@uthscsa.edu Phone: 210.567.1945

This training program supports pre-doctorates. Graduates receive the combined M.D.-Ph.D. degree. Participants of this program may choose from a wide range of research training programs in the biological, chemical or physical sciences. Trainees also engage in translational and clinical research in any of the areas of interest to NIH and its constituent institutes and centers.



Integrated Graduate Training Program in Neuroscience, UT Health SA - T32 / NINDS

Director: David A. Morilak, PhD Email: morilak@uthscsa.edu Phone: 210.567.4174

This training program provides pre-doctorates didactic and laboratory training in subject areas and levels of analysis ranging from molecular, cellular, and neurochemical to systems, behavioral, and clinical, all focused on the regulation and function of the nervous system.



UT Health
San Antonio
Office of the Vice President
for Research

PostdocOffice.com