ABOUT UT HEALTH SAN ANTONIO

- 5 schools with over 1,500 faculty training scientists, physicians, dentists, nurses, and other health care professionals
- Designated as a Hispanic-serving institution
- Chief catalyst for the $37 billion biosciences and health care industry in San Antonio
- 21 different countries represented at UT Health San Antonio
- Competitive tuition for in-state students

ABOUT SAN ANTONIO

- Dynamic and multicultural city, rich in diversity
- Located at the foot of the Hill Country, home to the River Walk, Alamo, and five-time NBA World Champions, San Antonio Spurs
- 7th largest city in the United States with 300 days of sunshine per year
- Low cost of living in San Antonio
- Outdoor sculptures and artwork, art galleries, more than 25 museums, and many cultural arts festivals

Erzsebet Kokovay, Ph.D.
Program Director, Cell Systems & Anatomy
UT Health San Antonio, 7703 Floyd Curl Drive, San Antonio, TX 78229
Phone: 210-567-5811
anatomy-biotech@uthscsa.edu

Scan the QR code to visit our website and learn more about our faculty and program offerings at: www.uthscsa.edu

UT Health
San Antonio
Graduate School of Biomedical Sciences
OVERVIEW OF PROGRAM

The Graduate Program in Cell Systems & Anatomy provides a rewarding opportunity for students wishing to pursue a Master’s Degree in preparation for a fulfilling career in biomedicine. Our program has two tracks: an Anatomical Sciences Track and a Mechanisms of Health and Disease Track. Students may select either track to obtain their Master’s degree. A minimum of 30 semester hours of graduate credit is required for the Master’s degree.

The Anatomical Sciences track offers in-depth coursework in micro- and macro-anatomy including Inter-Professional Human Gross Anatomy, Anatomy Practicum, Neuroanatomy, Histology, Presentation Skills and Supervised Teaching in Medical or Dental Gross Anatomy classes.

Students participate in Anatomy Grand Rounds and complete a thesis project under the supervision of a mentor. These projects may include the design, development and evaluation of a 3D anatomical model, identification and analysis of anatomical variations or bench research projects pertinent to anatomy.

ADMISSION REQUIREMENTS

- A baccalaureate degree in a natural science, biomedical engineering, and/or any other relevant discipline from an accredited institution in the United States or proof of an equivalent degree from a foreign institution is required.
- A cumulative grade point average (GPA) no lower than “B” (3.0 on a scale of 4.0) on undergraduate-level studies undertaken previously is required.

ANATOMICAL SCIENCES TRACK

- Interdisciplinary human gross anatomy course with full cadaveric dissection
- Unique opportunities for teaching and tutoring medical, dental and other health professional students
- Highly acclaimed teaching faculty with many awards including the prestigious Piper Professorships, UT System Regents Outstanding Teaching Awards, and UT Health San Antonio Presidential Teaching Excellence Awards
- Graduates of the program enrolled in medical or dental schools

Learning anatomy is really important because you are able to understand any deviation from the norm. I think Anatomy is the foundation for learning medicine; without a solid base in anatomy as a physician or clinician, you would be lost.

- Shalea Francois
  Student, Masters of Science in Cell Systems & Anatomy

FACULTY

- Bai, Yidong, Ph.D.
- Bishop, Alexander, D.Phil.
- Chen, Lizhen, Ph.D.
- Dong, Lily Q., Ph.D.
- Frost, Bess, Ph.D.
- Grider-Potter, Neysa, Ph.D.
- Habib, Samy L., M.S., Ph.D.
- Hiroi, Noboru, Ph.D.
- Huang, Gang, Ph.D.
- Kar, Rekha, Ph.D.
- Kkovay, Erzsebet, Ph.D.
- Kraig, Ellen, Ph.D.
- Larsen, Pamela L., Ph.D.
- Leach, Robin J., Ph.D.
- Lechleiter, James D., Ph.D.
- Liu, Jun, Ph.D.
- Nation, Haley, Ph.D.
- Oyajobi, Babatunde O., M.B.B.S., Ph.D., M.B.A.
- Penalva, Luiz Otavio F., Ph.D.
- Rahimi, Omid B., Ph.D.
- Ran, Qitao, Ph.D.
- Rao, Manjeet K., Ph.D.
- Reiter, Russel J., Ph.D.
- Ryu, Jyoon, Ph.D.
- Sakaguchi, Alan Y., Ph.D.
- Sharma, Ramaswamy, Ph.D.
- Subbarayulu, Panneerdoss, Ph.D.
- Sui, Pinpin, Ph.D.
- Sun, LuZhe, Ph.D.
- Vogel, Kristine S., Ph.D.
- Walter, Christi A., Ph.D.
- Wang, Exing, Ph.D.
- Wang, Pei, Ph.D.
- Yang, Feng-Chun, M.D., Ph.D.
- Zare, Habil, Ph.D.
- Zhang, Peng, Ph.D.

Scan the QR code to visit our website and learn more about our faculty and program offerings:

www.uthscsa.edu