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

For more information, visit:
uthscsa.edu/csa/grad-ms.asp

CELL SYSTEMS & ANATOMY

MASTER OF SCIENCE PROGRAM
ANATOMICAL SCIENCES TRACK

UT Health
San Antonio

Graduate School of
Biomedical Sciences
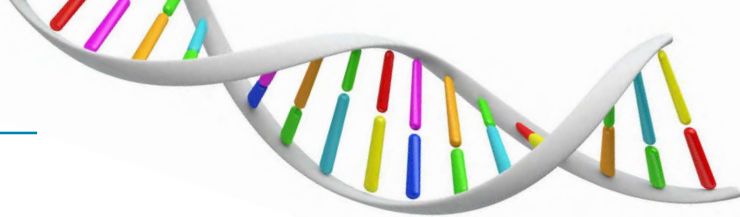
OVERVIEW OF PROGRAM

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 Biotechnology 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, identication 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.

UT Health
San Antonio

Graduate School of
Biomedical Sciences

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

You can find more information about each faculty member by going to:

uthscsa.edu/csa/faculty.asp