DEPARTMENT OF PUBLIC HEALTH SCIENCES

http://dentistry.tamhsc.edu/public-health

The Department of Public Health Sciences at the College of Dentistry focuses on the science and art of preventing and controlling dental diseases and promoting oral health through organized community efforts.

Departmental faculty provide instruction in the prevention of oral disease; risk assessment and risk-based treatment planning; community-based clinical training; behavioral science; dental public health; and geriatric dentistry to dental and dental hygiene students; as well as graduate students.

Community-based clinical training is provided in three extramural clinic settings. Departmental faculty contribute significantly to the teaching component of high school and college enrichment programs offered at the College of Dentistry. The department offers an American Dental Association Council on Dental Accreditation accredited Certificate program in Dental Public Health. The department is responsible for the coordination of community outreach activities.

Departmental faculty conduct extramurally-funded research programs in cariology, oral cancer education, tobacco cessation, the epidemiology of oral diseases, and health policy/health services research.

The department houses the Office of Social Services, which coordinates subsidized care for patients funded by extramural sources, such as Ryan White grant program, the Texas Rehabilitation Council, and others.

Faculty

Abdel Salam, Noha M, Clinical Assistant Professor
Public Health Sciences
DDS, Loma Linda University, 2008

Bitouni, Annetta, Clinical Assistant Professor
Public Health Sciences
DDS, Kapodistrian University of Athens, 2004

Burdette, Kerin L, Clinical Assistant Professor
Public Health Sciences
DDS, University of Missouri - Kansas City, 1995

Crane, Stephen L, Clinical Associate Professor
Public Health Sciences
DDS, Baylor College of Dentistry, 1973

Evans, Dwayne E, Clinical Assistant Professor
Public Health Sciences
DDS, Texas A&M University Baylor College of Dentistry, 1990

Holyfield, Lavern P, Clinical Associate Professor
Public Health Sciences
DDS, Baylor College of Dentistry, 1977

Jones, Daniel L, Regents Professor
Public Health Sciences
DDS, Baylor College of Dentistry, 1989
PHD, Baylor University, 1978

Latortue, Marie C, Clinical Assistant Professor
Public Health Sciences
DDS, State University of Haiti, 2007

Liescheski, Joshua S, Clinical Assistant Professor
Public Health Sciences
DDS, The University of Texas Health Science Center at San Antonio, 2010

Miranda, Malathi S, Clinical Assistant Professor
Public Health Sciences
DDS, Mangalore University, India, 1995

Noureldin, Amal Ahmed K, Clinical Assistant Professor
Public Health Sciences
DDS, Cairo University, 1993

Patel, Simmi, Clinical Assistant Professor
Public Health Sciences
DDS, University of Texas Health Science Center-San Antonio, 2001

Rankin, Kathleen V, Professor
Public Health Sciences
DDS, Baylor College of Dentistry, 1977

Timothe, Peggy, Assistant Professor
Public Health Sciences

Certificates

• Dental Public Health Certificate

Courses

DPHS 600 Dental Public Health Practicum
Credits 0 to 9. 0 to 9 Other Hours.
Design and conduct population-based studies to answer oral and public health questions; critique and synthesize scientific literature; select, plan, conduct and write a report on two research projects with dental public health related topics required for ABDPH certification. May be taken three times for credit.

DPHS 610 Practice Transformation
Credit 1. 1 Lecture Hour.
How to work in multidisciplinary teams; evaluation and improvement of the care delivered to patients and populations; embracing dental and population health technologies; leading the transformation of healthcare in the 21st century.
Prerequisite: Enrolled in a clinical dentistry certificate program.

DPHS 689 Special Topics In...
Credits 0 to 4. 0 to 4 Other Hours.
Selected topics in an identified area of dental public health. May be repeated for credit.

DPHS 691 Research
Credits 0 to 10. 0 to 10 Other Hours.
Research for thesis or dissertation.