

# DEPARTMENT OF ORTHODONTICS

## Our Mission

The mission of the Texas A&M College of Dentistry Department of Orthodontics (<http://dentistry.tamu.edu/orthodontics/>)' advanced education program is to graduate highly proficient, critical thinking, master's degree level orthodontic specialists who can effectively serve the public in both community-based practices and academic environments, and are prepared to become life-long learners and leaders within the profession.

## Our Objectives

- To provide the student with a well-balanced educational experience, integrating a strong foundation in the basic sciences and research with a diverse clinical experience.
- To graduate a specialist with highly refined analytical, clinical, critical thinking, and management skills that we believe are necessary to provide optimum orthodontic care for the public.

## Our Philosophy

The philosophy of the Graduate Orthodontic Program at the College of Dentistry is to prepare students for clinical practice in the specialty of orthodontics. Critical thinking skills are developed through the intentional integration of mentored scientific research and extensive clinical training, culminating in both an MS in Oral Biology and a Specialty Certificate in Orthodontics. Our goal is to impart in-depth knowledge of the biological and mechanical principles governing the practice of orthodontics and to allow students to develop excellent proficiency in orthodontics while treating a wide variety of complex malocclusions using multiple techniques. This expertise will be accomplished utilizing a variety of philosophies of diagnosis and treatment from a diverse faculty of approximately 25 outstanding practitioners and educators.

## Faculty

Adams, Terry B, Clinical Faculty  
Orthodontics  
DDS, University of Missouri, 1973

Brock II, Ralph A, Clinical Faculty  
Orthodontics  
DDS, Meharry Medical College, 2000

Carrillo, Roberto, Clinical Faculty  
Orthodontics  
DDS, Universidad Autonoma de Nuevo Leon, 2002

Chu, Xiaohong, Clinical Faculty  
Orthodontics  
PHD, College of Dentistry, Ohio State University, 1996  
DDS, College of Stomatology, Beijing Medical University, 1987

Cohen, Glenn T, Clinical Faculty  
Orthodontics  
DMD, University of Florida, 2007

Collins, Monte K, Clinical Faculty  
Orthodontics  
DDS, Baylor College of Dentistry, 1984

Frech, Devek K, Clinical Faculty  
Orthodontics  
DDS, Baylor College of Dentistry, 1986

Genecov, Jeffrey S, Clinical Faculty  
Orthodontics  
DDS, Baylor College of Dentistry, 1985

Glenn, Gayle, Clinical Associate Professor  
Orthodontics  
DDS, University of Texas Dental School, San Antonio, 1982  
MSD, Baylor College of Dentistry, 1984

Groves, Ronald, Clinical Faculty  
Orthodontics  
DDS, Texas A&M University, 1989

Jacob, Helder, Clinical Faculty  
Orthodontics  
PHD, São Paulo State University, Brazil, 2011  
DDS, São Paulo State University, Brazil, 1994

Jing, Yan, Assistant Professor  
Orthodontics  
PHD, Sichuan University, 2014

Jolley, Cameron, Clinical Faculty  
Orthodontics  
DMD, Nova Southeastern University, 2006

Kesterke, Matthew, Instructional Assistant Professor  
Orthodontics  
PHD, University of Pittsburgh, 2016

Mehta, Shivam, Clinical Assistant Professor  
Orthodontics  
BDS, College of Dental Sciences and Research Centre, 2011  
MSD, University of Connecticut, 2021  
MSD, Government Dental College & Hospital, 2016

Murchison, David, Clinical Faculty  
Orthodontics  
DDS, Baylor College of Dentistry, 1980

Myser, Scott A, Clinical Faculty  
Orthodontics  
DDS, Texas A&M University, 2008

Park, Yong Jong, Clinical Faculty  
Orthodontics  
DDS, Seoul Natl Uni Seoul Korea, 2000

Plunk, Michael, Clinical Faculty  
Orthodontics  
DDS, Baylor College of Dentistry, 1974

Polson, James R, Clinical Faculty  
Orthodontics  
DDS, University of Texas Health Science Center at San Antonio, 1986

Tadlock, Larry P, Clinical Professor  
Orthodontics  
DDS, Baylor College of Dentistry, 1984

Taylor, Reginald W, Associate Professor  
Orthodontics  
DMD, Harvard School of Dental Medicine, 1992

Valant, John R, Clinical Faculty  
Orthodontics  
DDS, Loyola University, Chicago, 1979

## **Certificates**

- Orthodontics Certificate (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/dentistry/orthodontics/orthodontics-certificate/>)