

Dental School Research Seminar Series 2006

Feb 21, 2006

Cara B. Knight, DDS, PhD

Instructor/Clinical

Department of Dental Diagnostic Science

The University of Texas Health Science Center at San Antonio

"Generation of a Mouse Model for Oral Squamous Cell Carcinoma(OSCC) for Potential Biomarker Analysis"

March 21, 2006

David Cavazos

Postdoctoral Fellow

Department of Medicine

The University of Texas Health Science Center at San Antonio

"Defect in Repair of Telomere Damage in Werner Syndrome"

April 4, 2006

H. Randall Goldsmith, Ph.D.

Asst Vice President for Technology Transfers

Office of the Vice President for Research

The University of Texas Health Science Center at San Antonio

"From Discovery to Market"

April 18, 2006

Dubravko Pavlin, DMD, PhD

Associate Professor

Department of Orthodontics

The University of Texas Health Science Center at San Antonio

"Effect of Mechanical Loading on the Alveolar Bone: Fresh Look at Mechanosensory Cells, Coupling Molecules and Aging"

May 2, 2006

Nathaniel A. Jeske, PhD Postdoctoral Fellow Department of Endodontics, Center for Biomedical Neuroscience and Department of Oral & Maxillofacial Surgery
The University of Texas Health Science Center at San Antonio

“Score a WIN for Pain: Cannabinoid-induced Desensitization of the TRPV1 Receptor”

May 23, 2006

Bennett T. Amaechi, BS, BDS, MS, PhD

Associate Professor

Department of Community Dentistry

The University of Texas Health Science Center at San Antonio

“The Role of Cariology in Multidisciplinary Collaborations in Oral Health Research”

June 6, 2006

Xiaoping Xu, PhD

Assistant Professor/Research

Department of Periodontics

The University of Texas Health Science Center at San Antonio

“Inhibition of MMP-2 Gelatinolysis by Targeting Exodomain-Substrate Interactions”

June 20, 2006

Gustavo Zardeneta, PhD

Associate Professor and Director of Research

Department of Oral & Maxillofacial Surgery

The University of Texas Health Science Center at San Antonio

“Integrins Modulate Opioid Receptors in Trigeminal Ganglia”

Aug. 15, 2006

Lisa Lang, DDS, MS

Associate Professor

Department of Prosthodontics

The University of Texas Health Science Center at San Antonio

“The Evaluation of Immediate Function of Dental Implants on the Outcomes of Clinical Care”

Sept. 5, 2006

Amol Patwardhan, MBBS, PhD

Instructor/Research

Department of Endodontics

The University of Texas Health Science Center at San Antonio

“Inflammatory Soup as an Appetizer for Opioid Analgesia”

Sept. 19, 2006

Marcel Noujeim, DDS, MS, DUA

Assistant Professor

Department of Dental Diagnostic Science

The University of Texas Health Science Center at San Antonio

“Accuracy of Cone Beam CT in the Detection of Simulated Inter-radicular Bone Lesions”

Oct. 3, 2006

Shou Chen, MD, MS, PhD

Assistant Professor

Department of Pediatric Dentistry

The University of Texas Health Science Center at San Antonio

“Regulation of tooth gene expression during dentinogenesis”

Nov. 7, 2006

Jelica Gluhak Heinrich, Ph.D.

Assistant Professor/Research

Department of Orthodontics

The University of Texas Health Science Center at San Antonio

“Molecular Mechanisms in Tooth and Bone Morphogenesis and Response to Mechanical Stimuli”

Nov. 21, 2006

Qian Wang

Research Fellow

Department of Restorative Dentistry

The University of Texas Health Science Center at San Antonio

“Strategies to Increase the Lifetime of Dental Composites”

Dec. 5, 2006

Silvana Papagerakis, MD, MS, PhD

Assistant Professor/Research

Department of Dental Diagnostic Science

The University of Texas Health Science Center at San Antonio

“Oral Cancer Invasion: Prognosis and Therapy”