

## **Dental School Research Seminar Series 2007**

**Feb. 6, 2007**

**Asma A. Khan, BDS, PhD**

Assistant Professor/Research

Department of Endodontics

The University of Texas Health Science Center at San Antonio

**“TNF-alpha and Pain Translation from Basic Science to the Clinic”**

**Feb. 16, 2007**

**Jane Youngers**

Assistant Vice President for Research and Sponsored Programs

Office of Sponsored Programs

The University of Texas Health Science Center at San Antonio

**“Special Seminar on Grant Administration”**

**Mar. 6, 2007**

**Suman Challa, BDS, MSPH**

Research Fellow

Department of Community Dentistry

The University of Texas Health Science Center at San Antonio

**“Oral Health in Nursing Homes- Analysis of National Data”**

**Apr. 3, 2007**

**Peter S.N. Rowe, PhD**

Department of Internal Medicine

The Kidney Institute

University of Kansas Medical Center

**“Mineralization and bone-renal pathways: the harmonious struggle of the living skeleton”**

**May 8, 2007**

**Shou-Jiang Gao, PhD**

Associate Professor and Program Leader  
Tumor Virology Program, Children's Cancer Research Institute,  
Depts. of Pediatrics, Microbiology and Immunology, Molecular  
Medicine, and Medicine  
The University of Texas Health Science Center at San  
Antonio

**“Molecular Basis of KSHV-Cell Interactions: Insights into  
the Pathogenesis of Kaposi’s Sarcoma”**

**June 5, 2007**

**Stephen E. Harris, PhD**

Professor  
Department of Periodontics  
The University of Texas Health Science Center at San  
Antonio

**“Role and Mechanism of BMP2 and BMP4 in Bone and  
Tooth Biology”**

**June 15, 2007**

**Richard Ohrbach, DDS, PhD**

Associate Professor  
Department of Oral Diagnostic Sciences  
The University of New York at Buffalo

**“Functional Limitations of the Jaw: Why Measurement  
Matters”**

**Aug. 21, 2007**

**Anibal Diogenes, D.D.S., M.S., Ph.D.**

Postdoctoral Fellow  
Department of Endodontics  
The University of Texas Health Science Center at San  
Antonio

**“Prolactin, A Novel Hyperalgesic  
Agent”**

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**Sept. 11, 2007**

**Mary MacDougall, PhD**

Director, Institute of Oral Health Research  
The University of Alabama at Birmingham

**“The Root of the Matter”**

**Sept. 18, 2007**

**Chih-Ko Yeh, BDS, PhD**

Professor

Department of Dental Diagnostic Science

The University of Texas Health Science Center at San Antonio  
and Audie L. Murphy Veterans Administration Hospital

**“Role of  $\beta$ -adrenergic Receptor Signaling in Salivary Cell Growth”**

**October 16, 2007**

**Jill Fehrenbacher, Ph.D.**

Postdoctoral Fellow

Department of Endodontics

The University of Texas Health Science Center at San Antonio

**“Sex and Pain: *From Cultured Neurons to Clinical Trials*”**

**December 4, 2007**

**Xiao-Dong Chen, MD, PhD**

Associate Professor Department of Restorative

Dentistry UTHSCSA Dental School

**“Extracellular Matrix Controls the Fate of Mesenchymal Stem Cells”**