STUDENT AWARDS

Dental Science Symposium, April 2007
Table Clinics
Allen Jahangiri -- First Place
Danielle Powell -- Second Place
Parya Etebari -- Third Place
Brooke Loftis -- Senior Class Award

Predoctoral Posters
Joseph Zimmerman -- First Place-Clinical
Lauren Coppola -- Second Place-Clinical
Ahmed Sabbah -- First Place-Basic Science
John Wirthlin -- Second Place-Basic Science

Postdoctoral Posters
Zhihua Chen -- First Place
Yanlai Lai -- Second Place

Oral Presentations
Anibal Diogenes -- First Place
Joshua Hethcox -- Second Place

American Association for Dental Research (AADR), Spring 2007
Bloc Travel Fellowships
Marcose Martinez
BMP-2 Induces DSPP Expression and Preodontoblast Differentiation via NF-Y Signaling. M. Martinez¹, T. Li¹, Y. Wu¹, H.-H. Chuang¹, J. Dong², I. Gay², K. Donly¹, M. MacDougall², and S. Chen¹, ¹University of Texas - San Antonio / Health Science Ctr, USA, ²University of Alabama, Birmingham, USA

Lilia Martinez
The Role of BMP4 in Postnatal Craniofacial and Tooth Cyto differentiation. L.E. Martinez¹, W. Yang¹, J. Feng², J.-H. Zhang³, S.E. Harris¹, M.A. Harris¹, and J. Gluhak-Heinrich¹, ¹U. of Texas Health Science Center at San Antonio, USA, ²University of Missouri -Kansas City, USA, ³Vanderbilt University, Nashville, TN, USA.

Frederick Stark
Sodium Channel Expression in an Animal Model for Trigeminal Neuralgia. F.W. Stark¹, G.M. Perry¹, L.R. Johnson², S.R. Levinson², and M.A. Henry¹, ¹University of Texas Health Science Center at San Antonio, USA, ²University of Colorado Health Sciences Center, Aurora, USA.

Yinghui Jenny Wang
Cloning and Characterization of a Novel Isoform of Mouse DSPP. Y.J. Wang and S. Chen, University of Texas - San Antonio / Health Science Center, USA.
**STUDENT AWARDS**

**Hatton Award Competition**
Heterologous Desensitization of TRPA1 Occurs via Calcium-Dependent and Calcineurin-Independent Pathway. **N.B. Ruparel**, A.M. Patwardhan, A.N. Akopian, and K.M. Hargreaves, University of Texas - San Antonio / Health Science Center, USA.

**Caulk Dentsply Competition**
**Basic Science Finalists**
**M. Martinez**
BMP-2 Induces DSPP Expression and Preodontoblast Differentiation via NF-Y Signaling. **M. Martinez**, T. Li, Y. Wu, H.-H. Chuang, J. Dong, I. Gay, K. Donly, M. MacDougall, and S. Chen, 1University of Texas - San Antonio / Health Science Center, USA, 2University of Alabama, Birmingham, USA.

**Basic Science Winner**
**C. Lewis – 3rd Place**
Nek1 Protein Kinase Deficiency in kat2J Mice Alters Odontogenesis. **C. Lewis**, J. Gruhak-Heinrich, J. Feng, D. Horn, H.L. Cardenas, D. Riley, Y. Chen, M. MacDougall, and S. Abboud Werner, 1University of Texas - San Antonio / Health Science Center, USA, 2University of Missouri - Kansas City, USA, 3University of Texas, San Antonio, USA, 4University of Alabama, Birmingham, USA.

**Clinical Research Category**
Influence of Clenching Force on Enamel Wear by Ceramic Antagonists. **H. Foorster**, J. Esquivel-Upshaw, W. Rose, and K.J. Anusavice, 1University of Florida, Gainesville, USA, University of Texas - San Antonio / Health Science Center, USA.

**Hinman Travel Competition to Attend Meeting in Memphis, Tennessee, Fall, 2007**
**Angela Coomes – First Place Winner** - Demineralization Inhibition of a Glass Ionomer Cement Base In Class V Preparations.

**Susan Putthoff – Second Place Winner** - Development and Characterization of a New Assay for Orofacial Hyperalgesia and Allodynia.