

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- κ B Signaling. **M. Martinez**¹, 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. Martinez**¹, 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. Stark**¹, 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.

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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- κ B Signaling. **M. Martinez**, 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 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. Gluhak-Heinrich¹, J. Feng², D. Horn¹, H.L. Cardenas³, D. Riley¹, Y. Chen¹, M. MacDougall⁴, and S. Abboud Werner¹, 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. Foerster**, J. Esquivel-Upshaw¹, W. Rose², and K.J. Anusavice¹, 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.