



autistic children

Robertson, Kay (1998), Cardiovascular reactivity in women: the effect of task demand & negative feedback

Vancil, Carol (1998). Cardiovascular reactivity in children from divorced and intact families

#### **Non-thesis:**

Michelle Gurley, Spring 1998; Juleen Christopher, Summer 1998

Walter Ballard, Fall 2000; David Evans, Spring 2000

Kristi Hubbard, Spring 2004; Jamie Cummings, Fall 2008; Terence Strait, Spring 2011

#### **Undergraduate Honors Theses Directly Supervised**

Cassandra Baldwin (December, 2013); Kelly Arnold (May, 2014)

#### **Research and Scholarly Activity**

##### Refereed Journal Articles:

Devenport LD, Torres A, Murray CG. (1983). Effects of aldosterone and deoxy-corticosterone on food intake and body weight. *Behavioral Neuroscience*, 97,667-669.

Devenport LD, Torres A. (1984). Aldosterone-stimulated feeding and weight gain: Interactions with progesterone? *Physiology & Behavior*, 33,745-749.

Tucker DC, Torres A. (1992). Adrenal hormones interact with sympathetic innervation to modulate growth of embryonic heart in oculo. *Am J Physiology*, 262:H318-H325.

Torres A, Tucker DC. (1993) Effects of thyroid hormones on cardiac development *in oculo*. *American Journal of Physiology*, 264, H244-H251.

Torres A, Tucker DC. (1995) Glucocorticoid stimulation interacts with sympathetic innervation to affect cardiac development *in oculo*. *Pediatric Research*, 38, 479-484.

Torres A, Belser WWB, Umeda K, Tucker DC. (1997). Indicators of delayed maturation of rat heart treated prenatally with dexamethasone. *Pediatric Research*, 42,139-144.

Torres, A., Bowens, L. (2000) Correlations between internalization theme of racial identity attitude survey-B and systolic blood pressure. *Ethnicity & Disease*, 10,375-383.

Gibson, A.R., Smith, K. & Torres, A. (2000). Glancing behavior of participants using automated teller machines while bystanders approach. *Psi Chi Journal of Undergraduate Research*, 5, 148-151.

Torres, A., Evans, W.D., Pathak, S. & Vancil, C. (2001). Family structure influences cardiovascular reactivity in college students. *Journal of Divorce & Remarriage*, 34, 161-177.

Michael, K.C., Torres, A., Seemann E.A. (2007). Adolescents' health habits, coping styles and self concept are predicted by exposure to interparental conflict. *Journal of Divorce & Remarriage*, 48, 155-174.

Stutts, C.A. & Torres, A. (2012). Taste interacts with sound symbolism. *North American Journal of Psychology*, 14, 175-184.

##### Other Publications & Presentations:

Torres, A. (1997). The role of racial identity in mediating cardiovascular responses. Proceedings for the UAH Young Faculty Research Symposium

Torres, A. (1998). The role of racial identity in mediating cardiovascular responses II. Proceedings for the UAH Young Faculty Research Symposium.

Evans, W., Pathak, S., Collins, C., Kim, Y., & Torres, A. (1999). Family status influences pulse rate in college students. *A Journal of Research in Human Psychology*, 5, 20-24.

Allen, K., David, J. & Tanner, L. with Torres, A. (1999). Relations between anger expression and cardiovascular reactivity. *A Journal of Research in Human Psychology*, 5, 25-29.

Torres, A., Evans, W.D., Pathak, S. & Vancil, C. (2001) Family structure influences cardiovascular reactivity in college students. *Divorce and the next generation: Perspective for young adults in the new millenium*. Craig A. Everett, ed., pp 161-177. The Haworth Clinical Press: Binghamton, NY. (Simultaneous publication.)

Torres, A. (2004). RIAS-B, MIBI, and cardiovascular reactivity. *Psychophysiology*, 41(S1), S95 Abstract.

Torres, A., & Myers, C. (2006). Cardiovascular reactivity during anger expression in women depends on age, voice quality, and content of verbal task. *Psychophysiology*, 43(S1), S98. Abstract.

Michael, K.C. & Torres, A. (2006). Family conflict and the transition to college: Effects on cardiovascular and cortisol reactivity. *Psychophysiology*, 43(S1), S67. Abstract.

- Torres A, Tucker DC. (1989). Growth of fetal heart *in oculo* is compromised by thyroid deficiency. Abstract. International Society for Developmental Psychobiology.
- Torres A, Crawford LE, Dickinson KEJ, Tucker DC. (1989). Development of  $\beta$ -adrenergic receptors: Comparison of adult, neonatal, and fetal rat heart. *Neuroscience Abstracts*, 15, 434.
- Torres A, Tucker DC. (1990). Glucocorticoids interact with innervation to control growth of fetal hearts in oculo. Abstract. *Circulation*, 82,III-492.
- Torres A, Holloway FA. (1990). Ethanol and female sex steroids: A profile of acetaldehyde levels, wheel running and sleep in spayed female rats. *Neuroscience Abstracts*, 16, 75.
- Torres A, Tucker DC. (1991). Thyroid hormones affect growth of unloaded fetal myocardium *in oculo*. Abstract. American Physiological Society.
- Hunt RA, Torres A, Tucker DC. (1991). Chronic administration of angiotensin II and DuP753 increases growth of embryonic rat heart cultured *in oculo*. *Neuroscience Abstracts*, 17,1595.
- Torres A, Tucker DC. (1992). Glucocorticoids inhibit growth of embryonic rat heart developing without hemodynamic load. Endocrine Society Meeting Abstracts, p. 74.
- Torres A, Umeda PK, Tucker DC. (1993). Prenatal dexamethasone treatment delays expression of  $\alpha$ -myosin heavy chain in male rats. NHLBI Cardiovascular Minority Research. Supplement Awardee Session, American Heart Association Meeting.
- Torres A, Vancil C, Evans D, Pathak S, Collins C, Robertson K, Kim Y. (1997). Family status influences cardiovascular reactivity. American Psychological Society (APS)
- Torres A, Ballard W, Christopher J. (1998). Positive correlations between internalization of racial identity and systolic blood pressure. Southern Society of Philosophy & Psychology
- Torres A, Bowens L. (1999). Internalization and immersion themes of RIAS and cardiovascular responses Southeastern Psychological Association Meeting (SEPA)
- Torres A., Tanner, L, David-Penot, J. (2000). Sensitivity of diastolic blood pressure for components of anger expression. Southeastern Psychological Association Meeting,.
- Torres A. (2000). Vocal, facial and verbal components of anger expression differentially detected by heart rate and blood pressure. Society for Psychophysiological Research (SPR)
- Torres A. & Johnson, M. (2001). Reading racial text: Cardiovascular reactivity and internalization of racial identity. SEPA
- Torres A, Strickland T. (2002). Cardiovascular responses to reading positive and negative racial content in African Americans. Association for Psychological Science
- Torres A. (2004). Sensory feedback affects cardiovascular reactivity during anger. SEPA
- Torres A. (2004) RIAS-B, MIBI and cardiovascular reactivity. SPR
- Torres, A. & Myers, C. (2006) Content analysis of anger recall in women, SEPA
- Michael, K. & Torres, A. (2006) Adolescents' health habits predicted by exposure to interparental conflict, SEPA
- Torres, A. & Myers, C. (2006) Cardiovascular Reactivity and the Motivation for Anger in Women, APA
- Michael, K. & Torres, A. Cardiovascular Reactivity and Cortisol in Late Adolescents from High and Low Family Conflict. (2006) APS
- Torres, A., & Myers, C. (2006). Cardiovascular reactivity during anger expression in women depends on age, voice quality, and content of verbal task. SPR
- Myers, C.A., Conover, S., Torres, A. (2007). The Sensory Components of Social Support and Cardiovascular Reactivity in Women. APS
- Haislip, L., Cook, C., McFarlin, M., Torres, A. (2008). Identifying alcohol myths, facts, and alcoholic subtypes. APS
- Bibb, C., Morgan, E., Stutts, C., Torres, A. (2010). Visual cue reactivity to caffeine. SEPA
- Stutts, C., Avritte, C., Ivey, C., & Torres, A. (2011). Cross modality between taste & visual cues. SEPA, APS
- Stephenson, D.D., Camp-Meeks, E. & Torres, A. (2012) Visual pain stimuli responses predicted by worry. SEPA, APS
- Baldwin, C\*, Hodges, B., Lindsey, S., & Torres, A. (2013). Skin tone and social roles. CEPO poster at SEPA  
**\*Winner: Psi Chi Regional Research Award**
- Keil, C., Deaton, C., Desta, J., & Torres, A. (2013). Music experience related to stress perceived from dissonant sound. CEPO poster at SEPA.
- Whitaker, M. & Torres, A. (2014). Psychological ownership of cancer. Mid-South Undergraduate Psychology Research Conference (MSUPR) **\*2<sup>nd</sup> place paper**
- Baldwin, C. & Torres, A. (2014) Effect of music induced arousal to on responses to unpleasant pictures. MSUPR **\*1<sup>st</sup> place poster**

- Arnold, K. & Torres, A. Attitudes and confidence regarding sexual activity in teenaged girls assessed from language in social media. MSUPR **\*Honorable mention poster**
- Torres, A., Arnold, K., Shutt, E., & White, C. (2014) Pet stimuli dampen stress reports during mathematical tasks. SEPA
- Newall, A. & Torres, A. (2014). Negative affect in facial expressions of women smokers. CEPO at SEPA
- Whitaker, M., Schneider, A., & Torres, A. (2014). Linguistic analysis of forum posts by breast and prostate cancer survivors. Georgia Undergraduate Research in Psychology
- Arnold, K., Goldstein, U., & Ford, M. A. (2014). Stress response to stereotype threat. Troy State Undergraduate Research Conference

#### **Research Grants, Contracts and Fellowships:**

- 1999 Torres A. UAH Instructional Mini-grant  
Enhancing the content of psychobiology courses at UAH
- 1998 Torres A, Carpenter S, Bliss J, UAH Instructional Mini-grant  
Improving structure of PY 102
- 1998 Torres, A. Racial identity & cardiovascular reactivity (extension), \$2500  
Faculty Research Minigrant, UAH
- 1997 Torres, A. Racial identity & cardiovascular reactivity, \$2500  
Faculty Research Minigrant, UAH
- 1991-93 Post-Graduate & Graduate Training National Heart, Lung, & Blood Institute:  
Minority Research Supplement (HL 42258), UAB
- 1990-91 American Heart Association, Alabama Affiliate Research Fellow, UAB, 1990-1991
- 1988-90 National Institute of Health Postdoctoral Fellow, Hypertension Research Program, UAB
- 1986-87 National Institute for Alcohol Abuse & Alcoholism Graduate Fellow, Alcohol Research Center  
(#5T32AA07222), OUHSC
- 1982-85 Graduate & Professional Opportunities Fellow, OUHSC

#### **Service Activities**

- Professional Organizations (membership)
- Association for Psychological Science
  - Sigma Xi, formerly served as president elect and president
  - Southeastern Psychological Association
  - Society for Psychophysiological Research

#### University Service:

- Southeastern Undergraduate Psychology Research Conference, 2001, 2005: Recruitment, Organization
- Psi Chi, National Honor Society in Psychology, Advisor 1996-2001
- Premedical/Preprofessional Advising Committee member, 1996 to current
- Sigma Xi Student Research Day, 1998, 1999 (organization and recruitment)
- Alabama State Science and Engineering Fair, 1996 to present
  - Team Leader for Behavioral and Social Sciences category
- Equal Employment Opportunity/Affirmative Action Committee.
- Institutional Animal Care and Use Committee,
- AMPS Program mentor, 1998; CGM-PLUS faculty mentor, 2003
- Psychology Academic Tournament, contact person, 2003
- Interview Panel for Director of Counseling Services, 2003; Assistant VP Student Affairs, 2005
- University Judicial Board, 2007-2011 (member and chair)
- Library Committee

#### **Honors, Awards, and Special Recognitions**

- 1997-98 The University of Alabama in Huntsville: Outstanding Student Group Advisor  
UAH SGA award for work with Psi Chi, National Honor Society in Psychology
- 1980-87 National Hispanic Scholarship Fund Scholar