

CURRICULUM VITAE

Craig A. Johnston

Office Address:

6655 Travis St, Suite 320
Houston, Texas 77030
Phone: (713) 798-2068
Fax: (713) 798-2769

Home Address:

5826 Sonoma Ridge
Missouri City, Texas 77459
Phone: (281) 778-5826
E-mail: caj@bcm.tmc.edu

EDUCATION

University of Kansas (Lawrence, Kansas).

Dates Attended: August, 2000 to August, 2004
Area of Emphasis: Clinical Child Psychology
Ph.D.: 2004

Doctoral Dissertation

Title: Treatment of pediatric obesity: An examination of effectiveness in an applied clinical setting.

Description: Study involved examining the effectiveness of a treatment for pediatric obesity in an applied clinical setting. A primary focus included examining features that are typically used for exclusion criteria in analog settings (e.g., comorbidity & extremely obese).

Dissertation Chairperson: Ric G. Steele, Ph.D., University of Kansas.

Southwest Missouri State University (Springfield, Missouri).

Dates Attended: August, 1998 to July, 2000
Area of Emphasis: Clinical Psychology
M.S.: July, 2000

Masters Thesis

Title: Discrepancies in child and parent report of PTSD symptoms using the PTSD Checklist.

Description: Study involved examining the latent structure of PTSD in an adolescent sample using the PTSD Checklist. Data analyses included confirmatory factor analyses of five measurement models suggested by the adult PTSD literature.

Thesis Chairperson: David Richard, Ph.D., Southwest Missouri State University.

Iowa State University (Ames, Iowa).

Dates Attended: August, 1994 to December, 1996.
Major: Psychology
B.S.: December, 1996

PUBLICATIONS

Peer Reviewed

- Dalton, W. T., Johnston, C. A., Tyler, C., & Foreyt, J.P. (in press). Weight dissatisfaction, weight status, and weight loss in Mexican-American children. *Journal of Pediatric Psychology*.
- Herrera, E. A., Steele, R. G., & Johnston, C. A. (in press). The relationship of parental psychosocial factors, adherence, and outcomes in the treatment of pediatric obesity. *Children's Health Care*.
- Aung, K., Tyler, C., Johnston, C. A., Smith, S. M., Reeves, R. S., & Foreyt, J. P. (in press). Utilization of motivational interviewing for treatment of vitamin D deficiency in elder self-neglect. *Journal of the American Geriatric Society*.
- Johnston, C. A., Tyler, C., Poston, W. S. C., Haddock, C. K., McFarlin, B., Reeves, R., & Foreyt, J. P. (2007). Obesity prevention for Mexican American children in a school setting. *Pediatrics*, *120*, 1450-1457.
- Johnston, C. A., Tyler, C., & Foreyt, J. P. (2007). Behavioral management of obesity. *Current Atherosclerosis Reports*, *9*, 448-453.
- Fullerton, G., Tyler, C., Johnston, C. A., Vincent, J. P., Harris, G., & Foreyt, J. P. (2007). Quality of life in Mexican American children following a weight management program. *Obesity Research*, *15*, 2553-2556.
- Johnston, C. A., Tyler, C., Fullerton, G., Poston, W. S. C., Haddock, C. K., McFarlin, B., et al. (2007). Results of an Intensive School-based Weight Loss Program with Overweight Mexican American Children. *International Journal of Pediatric Obesity*, *2*, 144-152.
- McFarlin, B. K., Johnston, C. A., Tyler, C., Hutchison, A. T., Kueht, M., Reeves R. S., & Foreyt, J. P. (2007). Plasma biomarkers of chronic inflammation are elevated in overweight, Mexican-American children. *International Journal of Pediatric Obesity*, *4*, 235-241.
- Tyler, C., Johnston, C. A., & Foreyt, J. P. (2007). Lifestyle obesity management. *American Journal of Lifestyle Medicine*, *1*, 423-429
- Tyler, C., Johnston, C. A., Fullerton, G., & Foreyt, J. P. (2007). Reduced quality of life in very overweight Mexican American adolescents. *Journal of Adolescent Health*, *40*, 366-368.
- Johnston, C. A., & Steele, R. S. (2007). Treatment of pediatric overweight: An examination of feasibility and effectiveness in an applied clinical setting. *Journal of Pediatric Psychology*, *32*, 106-110.
- Tyler, C., Johnston, C. A., Madhukar, M., & Foreyt, J. P. (2005). Practical strategies for treating obesity in Mexican Americans. *Obesity Management*, *1*, 247-250.
- Herrera, E. A., Johnston, C. A., & Steele, R. G. (2004). A comparison of cognitive and behavioral treatments for pediatric obesity. *Children's Health Care*, *33*, 151-167.
- Johnston, C. A., Herrera, E. A., Steele, R. G., & Phipps, S. (2003). Parent and child reporting of negative life events: Discrepancy and agreement across pediatric samples. *Journal of Pediatric Psychology*, *28*, 579-588.
- Vernberg, E. M., & Johnston, C. A. (2001). Developmental considerations in the use of cognitive therapy for posttraumatic stress disorder. *Journal of Cognitive Therapy*, *15*, 223-237.

Book Chapters

- Tyler, C., Johnston, C. A., & Foreyt, J. P. (in press). Cultural issues in the prevalence and treatment of obesity. In G. Medeiros-Neto, A. Halpern, & C. Bouchard (Eds.), *Progress in obesity research: 10*, Montrouge, France: John Libbey Eurotext.
- Foreyt, J. P., Johnston, C. A., & Tyler, C. (in press). Creative approaches for clinical weight management. In G. Medeiros-Neto, A. Halpern, & C. Bouchard (Eds.), *Progress in obesity research: 10*, Montrouge, France: John Libbey Eurotext.
- Johnston, C.A., Tyler, C., & Foreyt, J. P. (in press). Behavioral approaches to childhood overweight treatment. In W. O'Donahue, B. A. Moore, & B. Scott (Eds.), *Pediatric and adolescent obesity treatment: A comprehensive handbook.*, New York: Taylor and Francis.
- Johnston, C. A., & Dalton, W. T. (in press). Clinical adaptations for the behavioral treatment of childhood overweight. In E. Jelalian & R. G. Steele (Eds.), *Handbook of child and adolescent obesity*. New York: Springer.
- Johnston, C. A., & Tyler, C. (in press). Empirically supported treatments for pediatric overweight. In R. G. Steele, T. D. Elkin, & M. C. Roberts (Eds.). *Handbook of evidence-based therapies for children and adolescents*. New York: Springer.
- Johnston, C.A., Tyler, C., & Foreyt, J. P. (2007). Psychological assessment for adults and children. In C. D. Berdanier (Ed.), *Handbook of nutrition and food: Second edition*. Boca Raton, FL: CRC Press.

Publications under review

- Johnston, C. A., Fullerton, G., Steele, R. G., & Tyler, C. (under review). Using an empirically supported treatment for pediatric overweight in clinical practice. Submitted July, 2007.
- Tyler, C., & Johnston, C. A. (under review). Body dissatisfaction and teasing across weight status in African American girls. Submitted May, 2007.

PRESENTATIONS

Oral

- Johnston, C. A. (November 2004). *Combating Childhood Obesity: A Multifaceted Approach*. Presented at the 10th annual meeting of the Child and Adult Care Food Program. Las Vegas, NV.
- Johnston, C. A., Herrera, E. A., & Steele, R. G. (August 2003). *The Effectiveness of a Behavioral Treatment for Pediatric Obesity*. Presented at the 2003 annual American Psychological Association Convention. Toronto, ON.

Poster

- Johnston, C. A., Tyler, C., Stansberry S. A., Covarrubias, M., Fullerton, G., El-Mubasher, A. A., & Foreyt, J. P. (October 2007). *Overweight and Poor Nutritional Status in Mexican American Youth*. Presented at NAASO's 2006 Annual Meeting. New Orleans, LA.
- Stansberry, S. A., Tyler, C., Johnston, C. A., Fullerton, G., Carvalho, S. M., McFarlin, B. K., & Foreyt JP (October 2007). *Decreased Weight Loss and Metabolic Syndrome in Mexican American Children*. Presented at NAASO's 2006 Annual Meeting. New Orleans, LA.
- Dalton, W. T., III, Johnston, C. A., Tyler, C., & Foreyt, J. P. (September 2007). Weight dissatisfaction, weight status, and weight loss in Mexican American children. Presented at the 4th Annual Primary Care Research Day, Department of Family Medicine, East Tennessee State University, Johnson City, TN.

- McFarlin, B. K., Johnston, C. A., Tyler, C. T., Hutchison, A. T., Kueht, M. L., Reeves, R. S., & Foreyt, J. P. (May 2007). Plasma biomarkers of inflammation are elevated in overweight Mexican-American children. Presented at 2007 Annual Meeting of the American College of Sports Medicine, New Orleans, LA.
- Johnston, C. A., Tyler, C., Carvalho, S. M., El-Mubasher, A. A., Poston, W. S. C., Haddock, C. K., Reeves, R., & Foreyt, J. P. (April 2007). *Weight management for Mexican American adolescents: A school-based program*. Presented at Experimental Biology's 2007 Annual Meeting, Washington D.C.
- Tyler, C., Johnston, C. A., El-Mubasher, A. A., Carvalho, S. M., McFarlin, B., Reeves, R., & Foreyt, J. P. (April 2007). *Obesity prevention for Mexican American children: For whom is it most effective?* Presented at Experimental Biology's 2007 Annual Meeting, Washington D.C.
- Fullerton, G., Tyler, C., Johnston, C.A., & Foreyt, J.P. (October 2006). *Treatment for Overweight Mexican American Children: Impact on Quality of Life*. Presented at 2006 Annual Meeting of the North American Association for the Study of Obesity, The Obesity Society. Boston, MA.
- Johnston, C. A., Tyler, C., Fullerton, G., Carvalho, S. M., El-Mubasher, A. A., Volding, D., Poston, W. C., Haddock, C. K., Reeves, R., & Foreyt, J. P. (November 2006). *School-based Weight Management: Outcomes with Mexican American Adolescents*. Presented at the International Congress of Behavioral Medicine's Ninth Meeting. Bangkok, Thailand.
- Fullerton, G., Tyler, C., Johnston, C. A., El-Mubasher, A. A., Carvalho, S. M., Volding, D. C., Reeves, R., & Foreyt, J. P. (November 2006). *Quality of Life in Overweight Mexican American Children*. Presented at the International Congress of Behavioral Medicine's Ninth Meeting. Bangkok, Thailand.
- Johnston, C. A., Tyler, C., Foreyt, J., Reeves, R., Poston, W., Haddock, C., Ortega, A., & Fullerton, G. (October, 2005). *Evaluation of an Extended School Day Weight Loss Program for Mexican American Children*. Presented at the 2005 annual meeting of the North American Association for the Study of Obesity, The Obesity Society. Vancouver, BC.
- Johnston, C. A., Tyler, C., Miller, F., Dadjoo, N., & McFarlin, B. (October, 2005). *Metabolic Syndrome Risk Across Weight Status in Mexican American Children*. Presented at the 2005 annual meeting of the North American Association for the Study of Obesity, The Obesity Society. Vancouver, BC.
- Ortega, A., Johnston, C. A., Tyler, C., & Carvalho S. (October, 2005). *Acculturation and Weight Status in Mexican American Children*. Presented at the 2005 annual meeting of the North American Association for the Study of Obesity, The Obesity Society. Vancouver, BC.
- Tyler, C., Fullerton, G., Johnston, C. A., & Ortega, A. (October, 2005). *Weight Classification and Quality of Life in Mexican American Children*. Presented at the 2005 annual meeting of the North American Association for the Study of Obesity, The Obesity Society. Vancouver, BC.
- Johnston, C. A., Herrera, E. A., & Steele, R. G. (October, 2002). *Impact of a Psychological Intervention on a Pediatric Weight Management Program*. Presented at the 2002 Kansas Conference on Clinical Child Psychology. Lawrence, KS.
- Herrera, E. A., Johnston, C., Steel, R. G. & Katz, J. (October, 2002). *An Evaluation of a Pediatric Weight Management Program*. Presented at the 2002 Kansas Conference on Clinical Child Psychology. Lawrence, KS.
- Steele, R. G., Johnston, C. A., & Phipps, S. (2001). *Agreement between parent- and child-reported negative life events and the effects of adaptive style*. Presented at the 2001 annual meeting of the Florida Conference on Child Health Psychology, Gainesville, FL.

- Johnston, C. A., Steele, R. G., & Phipps, S. (2001). *Life events among healthy and pediatric samples: Discrepancy between parent and child reports*. Presented at the 2001 annual meeting of the Florida Conference on Child Health Psychology, Gainesville, FL.
- Richard, D. C. S., Johnston, C. A., & Keet, J. (1999). *Collecting psychometric data using the World Wide Web: Methodological issues and empirical results*. Presented at the 1999 annual meeting of the Midwest Psychological Association, Chicago, IL.
- Richard, D.C.S., Keet, J., & Johnston, C. A. (1999). *Computerized assessment of symptoms frequently associated with posttraumatic stress disorder*. Presented at the 1999 annual meeting of the Midwest Psychological Association, Chicago, IL.

GRANT EXPERIENCE

- Project Title: *Prevention of Overweight in Mexican American Children.*
 Principal Investigator: J. P. Foreyt, Ph.D.
 Co-Investigators: C. A. Johnston, Ph.D., & C. Tyler, Ph.D.
 Funding Source: United States Department of Agriculture
 Goals: The project is aimed at designing, implementing, and evaluating a school-based intervention for Mexican American children who are overweight.
 Dates: 7/1/2004- present
- Project Title: *An Obesity Prevention. Program for Fort Bend ISD.*
 Principal Investigators: C. A. Johnston, Ph.D., & C. Tyler, Ph.D.
 Funding Source: Cluthe and William B. Oliver Foundation for Health and Aging
 Goals: The project is aimed at evaluating a school-based intervention for the Fort Bend Independent School District.
 Dates: 7/1/2005- present
- Project Title: *Healthy Breakfast and Weight Loss in Mexican American Children.*
 Principal Investigators: J. P. Foreyt, Ph.D., C. A. Johnston, Ph.D., & C. Tyler, Ph.D.
 Funding Source: Kellogg Corporation Community Fund
 Goals: The project is aimed at designing, implementing, and evaluating a school-based intervention for Mexican American children who are overweight that includes providing a healthy breakfast and snacks.
 Dates: 12/1/2004- 2/1/2007
- Project Title: *Achieving positive behavioral change in nutrition choices and exercise in Kansas children.*
 Principal Investigator: R. G. Steele, Ph.D.
 Funding Source: Kansas Attorney General's Office; Kansas Health and Nutrition Fund
 Goals: The project was aimed at evaluating an intervention for children in the state of Kansas who are overweight, giving particular consideration to low-income families.
 Dates: 8/1/2002- 7/1/2003
- Project Title: *Discrepancies in parent and child assessment of child's posttraumatic stress symptoms using the PTSD checklist.*

Principal Investigator: C. A. Johnston, M.S.
 Funding Source: Southwest Missouri State University: Graduate School
 Goals: The project was aimed at evaluating differences in reporting between children and their parents regarding the child's posttraumatic stress symptoms.
 Dates: 8/1/1999- 8/1/2000

Other Funding

Title of Award: Loan Repayment Program
 Awardee: C. A. Johnston, Ph.D.
 Funding Source: National Institutes of Health
 Dates: 10/1/2005 - present

CLINICAL EXPERIENCE

- 2004-present **Instructor**, Department of Pediatrics-Nutrition, Baylor College of Medicine, Houston, Texas.
- 2003-2004 **Pediatric Psychology Internship**, Baylor College of Medicine, Houston, Texas.
- 2001-2004 **Research Assistant**, Fit Kids, Fit Families: Pediatric Weight Loss Study, University of Kansas, Lawrence, Kansas.
- 2000-2002 **Research Assistant**, Therapeutic Classroom, Lawrence Independent School District, University of Kansas, Lawrence, Kansas.
- 1998-2000 **Research Assistant**, Assessing Post traumatic Stress Disorder Using the World Wide Web, Southwest Missouri State University, Springfield, Missouri.

TEACHING EXPERIENCE

- Teaching Assistant, Psychology 840, Assessment II** (January, 2001 to May, 2001)
Duties: Assisted in preparing the course and gathering supplemental information. Provided lecture on behavioral observation techniques.
Supervisor: Dr. Ric G. Steele, University of Kansas.
- Teaching Assistant, Psychology 333, Child Development** (August, 2000 to December, 2000)
Duties: Assisted in preparing the course, grading tests, and gathering supplemental information.
Supervisor: Dr. Ric G. Steele, University of Kansas.
- Instructor, Psychology 200, Psychological Statistics** (August, 1999 to May, 2000).
Duties: Taught one section of an introductory psychological statistics course. Prepared all course material (e.g., frequency distributions, *t*-tests, hypothesis testing, ANOVA, etc.).

Supervisor: Dr. David Richard, Southwest Missouri State University.

Teaching Assistant, Psychology 640, Individual Intelligence Testing (June, 1999 to August, 1999)

Duties: Taught one lab section of a graduate individual intelligence testing course. Assisted in training graduate students to administer the Wechsler Adult Intelligence Scale, 3rd Edition, and the Wechsler Intelligence Scale for Children, 3rd Edition.

Supervisor: Dr. David Richard, Southwest Missouri State University.

PROFESSIONAL-RELATED ACTIVITIES

- Johnston, C. A. Behavioral Treatment of Pediatric Obesity. Presentation for the American Dietetic Association as part of the Certificate of Training in Childhood and Adolescent Weight Management. October 2006, February 2007, and April 2007.
- Foreyt, J. P., Johnston, C. A., & Tyler, C. Obesity Treatment and Prevention in Mexican American Children: School-based Approaches. Presentation for the Peanut Institute. September 12, 2006.
- Johnston, C. A. The Obesity Epidemic: Trends and Treatment. Workshop presented for Fort Bend Independent School District Administrators. February 9, 2006.
- Johnston, C. A., & Tyler, C. Measurement and Evaluation of Height, Weight, and Body Mass Index for School-aged Children. Workshop presented for Fort Bend Independent School District Nurses. August 10, 2005.
- Johnston, C. A., & Tyler, C. Death and Grieving, Eating Disorders, Body Image/Body Esteem: A Health Series. Workshop presented for Youth Engaged in Service College Preparatory Academy (YES Charter School). September 14-28, 2004.
- Johnston, C. A. Employing behavioral strategies in the management of oppositional and defiant behaviors in the school setting. Workshop presented for the Elementary Therapeutic Classroom of Lawrence Public Schools (USD 497). August 12, 2002.
- Steele, R., Johnston, C.A., & Lassen, S. Discipline strategies and behavior management in the after-school setting. Workshop presented for the 21st Century Community Learning Centers of Lawrence Public Schools (USD 497) and Lawrence Boys and Girls Club. August 9, 2001.

REFERENCES

John P. Foreyt, Ph.D.
Professor and Director
Behavioral Medicine Research Center
Baylor College of Medicine
6655 Travis Street, Ste. 320
Houston, TX 77030
Phone: (713) 798-5757
E-mail: jforeyt@bcm.edu

Ric G. Steele, Ph.D.
Associate Professor
Clinical Child Psychology Program
2009 Dole Human Development Center
1000 Sunnyside Avenue
University of Kansas
Lawrence, KS 66045-7555
Phone: (785) 864-0550
E-mail: rsteele@ku.edu

Danita Czyzewski, Ph.D.
Assistant Professor
Psychiatry and Behavioral Sciences
Baylor College of Medicine
Texas Children's Hospital
6621 Fanin Street (CC 1740.01)
Houston, TX 77030
Phone: (832) 822-3752
Email: diczyzew@texaschildrenshospital.org

Rebecca S. Reeves, Dr.P.H.
Assistant Professor
Department of Medicine
Baylor College of Medicine
6655 Travis Street, Ste. 320
Houston, TX 77030
Phone: (713) 798-5757
E-mail: rreeves@bcm.edu

Michael C. Roberts, Ph.D.
Professor and Director
Clinical Child Psychology Program
2009 Dole Human Development Center
1000 Sunnyside Avenue
University of Kansas
Lawrence, KS 66045-7555
Phone: (785) 864-3580
E-mail: mroberts@ku.edu