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BIBLIOGRAPHY

Original Manuscripts:

1. Williamson, D. A., & Martin, C. K. (1999). Binge eating disorder: A review of the literature after publication of DSM-IV. *Eating and Weight Disorders: Studies on Anorexia, Bulimia, & Obesity*, 4(3), 103-114.
2. Martin, C. K., Williamson, D. A., & Thaw, J. M. (2000). Criterion validity of the Multiaxial Assessment of Eating Disorders Symptoms. *International Journal of Eating Disorders*, 28(3), 303-310.
3. Reas, D. L., Williamson, D. A., Martin, C. K., & Zucker, N. L. (2000). Duration of illness predicts outcome for bulimia nervosa: A long-term follow up study. *International Journal of Eating Disorders*, 27(4), 428-434.
4. Watkins, P. C., Martin, C. K., & Stern, L. D. (2000). Unconscious memory bias in depression: Perceptual and conceptual processes. *Journal of Abnormal Psychology*, 109(2), 282-289.
5. Thaw, J. M., Williamson, D. A., & Martin, C. K. (2001). Impact of altering DSM-IV criteria for anorexia and bulimia nervosa on the base rates of eating disorder diagnoses. *Eating and Weight Disorders: Studies on Anorexia, Bulimia, & Obesity*, 6(3), 121-129.
6. Womble, L. G., Williamson, D. A., Martin, C. K., Zucker, N. L., Thaw, J. M., Netemeyer, R., Lovejoy, J. C., & Greenway, F. L. (2001). Psychosocial variables associated with binge eating in obese males and females. *International Journal of Eating Disorders*, 30(2), 217-221.
7. Muller, S. L., Williamson, D. A., & Martin, C. K. (2002). False consensus effect for attitudes related to body shape in normal weight women concerned with body shape. *Journal of Weight and Eating Disorders*, 7(2), 124-130.
8. Martin, C. K., O'Neil, P. M., & Binks, M. (2002). An attempt to identify predictors of treatment outcome in two comprehensive weight loss programs. *Eating Behaviors*, 3(3), 239-238.
9. Walden, H. M., Martin, C. K., Ortego, L. E., Ryan, D. H., Morales, S., & Williamson, D. A. (2004). A new dental approach for reducing food intake. *Obesity Research*, 12(11), 1773-1780.

10. Heilbronn, L. K., Smith, S. R., Martin, C. K., Anton, S., & Ravussin, E. (2005). Alternate day fasting in non-obese subjects: Effects on body weight, body composition and energy metabolism. *American Journal of Clinical Nutrition*, *81*(1), 69-73.
11. Martin, C. K., Williamson, D. A., Geiselman, P. J., Walden, H., Smeets, M., Morales, S., & Redmann, S. Jr. (2005). Consistency of food intake over four eating sessions in the laboratory, *Eating Behaviors*, *6*(4), 365-372.
12. Williamson, D. A., Martin, C. K., Walden, H., Arnett, C., & Ravussin, E. (2005). Microanalysis of Eating Behavior of Three Leptin Deficient Adults Treated with Leptin Therapy. *Appetite*, *45*(1), 75-80.
13. Williamson, D. A., Geiselman, P. J., Lovejoy, J., Greenway, F., Volafova, J., Martin, C. K., Arnett, C., & Ortego, L. (2006). Effects of Consuming Mycoprotein or Tofu upon Subsequent Eating Behavior, Hunger, and Satiety, *Appetite*, *46*, 41-48.
14. Martin, C. K., O'Neil, P. M., & Pawlow, L. (2006). Changes in cravings in food cravings during low calorie and very-low calorie diets, *Obesity Research*, *14*, 115-121.
15. Heilbronn, L. K., de Jong, L., Frisard, M. I., DeLany, J. P., Larson-Meyer, D. E., Rood, J., Nguyen, T., Martin, C. K., Volaufova, J., Most, M. M., Greenway, F. L., Smith, S. R., Williamson, D. A., & Ravussin, E. (2006). Effect of 6-mo. Calorie restriction on biomarkers of longevity, metabolic adaptation, and oxidative stress in overweight individuals. *JAMA*, *295*(13), 1539-1548.
16. Lundgren, J. D., O'Neil, P. M., Martin, C. K., & Binks, M. (2006). Smoking status and weight loss in three weight loss programs. *Eating Behaviors*, *7*(1), 61-68.
17. Greenway, F.L., de Jonge-Levitan. L., Martin C., Roberts, A, Gundy, I, & Parker, C. (2006). Dietary herbal supplements with phenylephrine for weight loss. *J Med Food*, *9*(4), 572-578.

18. Anton, S. D., Newton, R. L. Jr., Sothorn, M., Martin, C. K., Stewart, T. M., & Williamson, D. A. (2006). Association of Depression with Body Mass Index, Sedentary Behavior, and Maladaptive Eating Attitudes and Behaviors in 11 to 13-Year Old Children. *Journal of Eating and Weight Disorders*, 11(3), e102-108.
19. Greenway, F.L, Liu, Z., Martin, C.K., Kai-yuan, W., Nofziger, J., Rood, J.C., Yu, Y., & Amen, R.J. (2006). Safety and efficacy of NT, an herbal supplement, in treating human obesity. *International Journal of Obesity*, 30(12), 1737-1741.
20. Anton, S. D. , Han, H., Newton, R. L., Jr., Martin, C. K., York-Crowe, E., Stewart, T. M., & Williamson, D. A. (2006). Reformulation of the Children's Eating Attitudes Test (ChEAT): Factor Structure and Scoring Method in a Non-Clinical Population. *Eating and Weight Disorders*, 11(4), 201-210.
21. Greenway, F. L., Martin, C. K., Gupta, A. K., Cruickshank, S., Whitehouse, J., DeYoung, L., Kamdar, K., Caruso, M. K., Roberts, A. T., England, M., Dumas, K., Laidlaw, B. J. F., Rogers, B., & Cowley, M.A. (2007). Using intranasal lidocaine to reduce food intake, *International Journal of Obesity*, 31(5), 858-863.
22. Roberts, A.T., Martin, C. K., Liu, Z., Amen, R.J., Woltering, E.A., Rood, J.C., Caruso, M.K., Yu, Y., Xie, H., & Greenway, F.L. (2007). The safety and efficacy of a dietary herbal supplement and gallic acid for weight loss. *J Med Food*, 10(1), 184-188.
23. Williamson, D. A., Martin, C. K., York-Crowe, E., Anton, S. D., Redman, L. M., Han, H., & Ravussin for the Pennington CALERIE Team (2007). Measurement of dietary restraint: Validity tests of four questionnaires. *Appetite*, 48(2), 183-192.
24. Martin, C. K., Anton, S. D., Han, H., York-Crowe, E., Redman, L. M., Ravussin, E., & Williamson, D. A. for the Pennington CALERIE Team (2007). Examination of cognitive function during six-months of calorie restriction: Results of a randomized controlled trial. *Rejuvenation Research*, 10(2), 179-189.
25. Williamson, D. A., Copeland, A. L., Anton, S. D., Champagne, D., Han, H., Lewis, L., Martin, C. K., Newton, R. L., Sothorn, M., Stewart, T., & Ryan, D. (2007). Wise Mind Project: A school-based environmental approach for preventing weight gain in children. *Obesity*, 15(4), 906-917.
26. Martin, C. K, Newton, R. L. Jr., Anton, S. D., Allen, H. R., Alfonso, A., Han, H., Stewart, T., Sothorn, M., & Williamson, D. A. (2007). Measurement of children's food intake with digital photography and the effects of second servings upon food intake. *Eating Behaviors*, 8(2), 148-156.
27. Redman, L. M., Heilbronn, L. K., Martin, C., Alfonso, A., Smith, S. R., & Ravussin, E. for the Pennington CALERIE Team. (2007). Effect of calorie restriction with or without exercise on body composition and fat distribution. *The Journal of clinical endocrinology and metabolism*, (92)3, 865-872.

28. Martin, C. K., Anton, S. D., York-Crowe, E., Heilbronn, L., Van Skiver, C., Redman, L., Greenway, F. L., Ravussin, E., & Williamson, D. A. (2007). Empirical evaluation of the ability to learn a calorie counting system and estimate portion size and food intake. *British Journal of Nutrition* 98,439-444.
29. Martin, C. K., Bellanger, D. E., Rau, K. K., Coulon, S., & Greenway, F. L. (2007). Safety of the Ullorex® Oral Intra-Gastric Balloon for the Treatment of Obesity. *Journal of Diabetes Science and Technology*, 1(4), 574-581.
30. Martin, C. K., Anton, S. D., Walden, H., Arnett, C., Greenway, F. L., & Williamson, D. A. (2007). Slower eating rate reduces the food intake of men, but not women: Implications for behavioral weight control. *Behaviour Research and Therapy* (45), 2349-2359.
31. Martin, C. K., Drab-Hudson, D. L., York-Crowe, E., Mayville, S. B., Yu, Y., & Greenway, F. L. (2007). Continuation of weight loss treatment is associated with the number of self-selected treatment modalities. *International Journal of Behavioral Consultation and Therapy* (3)3, 394-402.
32. Martin, C. K., Heilbronn, L. K., de Jonge, L. DeLany, J. P., Volaufova, J., Anton, S. D., Redman, L., Smith, S. R., Williamson, D. A., & Ravussin, E. (in press). Effect of calorie restriction on resting metabolic rate and spontaneous physical activity. *Obesity*.
33. Williamson, D. A., Martin, C. K., Anton, S. D., York-Crowe, E., Han, H., Redman, L., & Ravussin, E. for the Pennington CALERIE Team. (in press). Is caloric restriction associated with development of eating disorder symptoms?: results from the CALERIE trial. *Health Psychology*.
34. Anton, S. D., Martin, C. K., Redman, L., Heilbronn, L. K., York-Crowe, E., Han, H., Williamson, D. A., & Ravussin, E. (in press). Psychosocial and Behavioral Pre-Treatment Predictors of Weight Loss Outcomes. *Eating and Weight Disorders*.

Book Chapters:

1. Williamson, D. A., Zucker, N., Martin, C. K., & Smeets, M. A. M. (2001). Etiology and management of eating disorders. In H. E. Adams & P. B. Sutker (Eds.), *Comprehensive handbook of psychopathology* (3rd ed., 641-670). New York: Plenum.
2. O'Neil, P. M., & Martin, C. K. (2004). Management of obesity. In B. M. Egan, J. N. Basile, & D. T. Lackland (Eds.), *Hot topics: Hypertension*. (pp. 203-213). Philadelphia: Hanley & Belfus, Inc.
3. Williamson, D. A., Martin, C. K., & Stewart, T. (2004). Psychological aspects of eating disorders. In *Best Practice & Research: Clinical Gastroenterology*, 18(6), 1073-1088.

4. Williamson, D. A., & Martin, C. K. (2005). Child clinical applications on behavioral weight control. In: *Encyclopedia of Behavior Modification and Cognitive Behavior Therapy (Volume II: Child Clinical Applications)*. (Drabman, R. S & Gross, A., Eds.), Thousand Oaks, CA: Sage Publication.
5. Williamson, D. A., Martin, C. K., & Stewart, T. M. (2005). Adult clinical applications on behavioral weight control. In: *Encyclopedia of Behavior Modification and Cognitive Behavior Therapy (Volume I: Adult Clinical Applications)*. (Hersen, M. & Rosqvist, J., Eds.), Thousand Oaks, CA: Sage Publication.
6. Williamson, D. A., Martin, C. K., & Stewart, T. M. (2006). Behavioral strategies for controlling obesity. In Bray, G. A. & Ryan, D. H. (Eds.), *Overweight and the Metabolic Syndrome: from Bench to Bedside* (pp. 219-232). New York: Springer.
7. Martin, C. K., Stewart, T. M., Anton, S. D., Copeland, A., & Williamson, D. A. (in press). Health Psychology, In *Handbook of Clinical Psychology* (Hersen, M. & Gross, A. M., Eds.), John Wiley & Sons: New York.

Miscellaneous Publications:

1. Williamson, D. A., & Martin, C. K. (2002). Binge eating disorder: A review of the literature after publication of DSM-IV. *Compendium Series: Obesity*, 17-18.

Abstracts:

1. Watkins, P. C., Martin, C. K., Muller, S. L., & Day, S. K. (1995). Cognitive biases associated with the feeling of fatness: Unhealthy responses to healthy messages. [Paper]. In M. L. Ruwe, & H. Spotts, Jr. (Eds.), *Advances in Health Care Research 1995 Proceedings*, 67-73.
2. Watkins, P. C., Martin, C. K., Middaugh, L., & Bergdahl, D. (1996). Conscious and unconscious memory biases associated with body dissatisfaction: Unhealthy responses to healthy messages. [Paper]. In M. L. Ruwe, & J. John (Eds.), *Advances in Health Care Research 1996 Proceedings*, 147-151.
3. Watkins, P. C., Martin, C. K., & Stern, L. D. (1996). Depth of processing and implicit memory: Support for transfer appropriate processing theory. [Abstract]. *American Psychological Society 8th Annual Convention Proceedings*, 100.
4. Martin, C. K., Williamson, D. A., Henderson, D., & Kling, K. A. (1998). Thin models and recognition memory: Implications for Advertising Strategies. [Paper]. In J. F. Hair, Jr. & E. Wilson-Woodside (Eds.), *Advances in Health Care Research 1998 Proceedings*, 148-154.
5. Martin, C. K., & Williamson, D. A. (1999). On defining risk status for eating disorders. [Paper]. In J. F. Hair, Jr. (Ed.), *Advances in Health Care Research 1999 Proceedings*, 16.

6. Williamson, D. A., & Martin, C. K. (1999). Issues concerning the design of prevention programs for nutrition-related problems in children. [Paper]. In J. F. Hair, Jr. (Ed.), *Advances in Health Care Research 1999 Proceedings*, 1.
7. Womble, L. G., Williamson, D. A., Martin, C. K., Zucker, N. L., Thaw, J. M., Netemeyer, R., Greenway, F., & Lovejoy, J. (November, 1999). Psychosocial variables associated with binge eating in obese males and females. [Abstract]. *Obesity Research*, 7 (Suppl. 1), 68S.
8. Martin, C. K., LeBlanc, M. M., Williamson, D. A., Drab, D., & Whisenhunt, B. (2000). Implications of obesity and early identification strategies in primary care. [Paper]. In J. F. Hair, Jr., J. M. Weber, & R. Hoverstad, (Eds.), *Advances in Health Care Research 2000 Proceedings*, 31-38.
9. Martin, C. K., Williamson, D, Mickley, N., & Greenway, F. (2000). Food cravings and consumption of a high fat, high sugar food: Gender and ethnic differences. [Abstract]. *Obesity Research*, 8 (Suppl. 1), 42S.
10. Williamson, D, Geiselman, P., Greenway, F., Mickley, N., & Martin, C. (2000). Stability of human eating behavior in males and females as a function of types of meals. [Abstract]. *Obesity Research*, 8 (Suppl. 1), 86S.
11. Whisenhunt, B. L., Williamson, D. A., & Martin, C. K. (2001). Relationship between actual body mass index and perception of what constitutes overweight: Implications for health care marketing. [Paper]. In J. F. Hair, Jr., J. M. Weber, & R. Hoverstad (Eds.), *Advances in Health Care Research 2001 Proceedings*, 140-146.
12. Martin, C. K., Williamson, D. A., Drab, D. L., Walden, H., Mickley, N., & Greenway, F. (2001). Cumulative food intake curves: The association of Dietary Restraint and Disinhibition with food intake. [Abstract]. *Obesity Research*, 9 (Suppl. 3), 77S.
13. Martin, C. K., O'Neil, P. M., & Binks, M. (2001). An attempt to identify predictors of treatment outcome in two comprehensive weight loss programs. [Abstract]. *Obesity Research*, 9 (Suppl. 3), 193S.
14. Binks, M., O'Neil, P. M., & Martin, C. K. (2001). Use of a single item to assess binge eating. [Abstract]. *Obesity Research*, 9 (Suppl. 3), 129S.
15. Martin, C., Greenway, F., O'Neil, P., Anderson, J., Fujioka, K., Gadde, K., McKenny, J., & White, M. (2003). The effect of bupropion on food cravings over 24 weeks in a multicenter weight loss trial. [Abstract]. *Obesity Research*, 11 (Suppl.), A98.
16. Walden, H., Martin, C., Ortego, L., Ryan, D. Morales, S., & Williamson, D. (2003). Dental Diet System™: A new behavior modification tool to reduce food intake. [Abstract]. *Obesity Research*, 11 (Suppl.), A84.

17. Martin, C., Greenway, F., White, M., & Ortego, L. (2003). The effect of ecopipam on food cravings and binge eating pathology during a six-month weight loss trail. [Abstract]. *Obesity Research, 11* (Suppl.), A96-A97.
18. Taylor, A., Fountaine, R., Martin, C., Mancuso, J., & Greenway, F. (2003). Reproducibility of food intake measurements and early detection of efficacy of anorectic drugs. [Abstract]. *Obesity Research, 11* (Suppl.), A99.
19. Martin, C. K., & Greenway, F. L. (2004). Diolean®, an ephedra-free dietary herbal supplement, reduces fat cravings and intake of calories, fat and carbohydrate. [Abstract]. *Program and Abstracts, The Endocrine Society 2004 86th Annual Meeting* (pp. 391). Chevy Chase, MD: The Endocrine Society Press.
20. Binks, M., O'Neil, P. M., Martin, C. K., Raus, A., & Malcolm, R. (2004). Outcomes of a brief individually delivered moderate carbohydrate weight loss program based on proven treatment elements and patient preferences. [Abstract]. *Obesity Research, 12* (Suppl.), A62.
21. Martin, C. K., Anton, S. D., Walden, H., Arnett, C., & Williamson, D. A. (2004). Does slower eating rate reduce food intake? Results of an empirical test. [Abstract]. *Obesity Research, 12* (Suppl.), A6.
22. Martin, C. K., Anton, S. D., Newton, R. Jr., Allen, H. R., Alfonso, A., Han, H., Stewart, T., & Williamson, D. A. (2004). Validation of a method to assess children's food intake in a cafeteria, and the effect of second servings on food intake. [Abstract]. *Obesity Research, 12* (Suppl.), A5-A6.
23. Williamson, D. A., Geiselman, P. J., Greenway, F. L., Volaufova, J., Martin, C. K., Arnett, C., & Ortego, L. E. (2004). Effects of consuming mycoprotein or tofu upon subsequent eating behavior, hunger, and satiety. [Abstract]. *Obesity Research, 12* (Suppl.), A5.
24. Lundgren, J. D., O'Neil, P. M., Martin, C., & Binks, M. (2004). Smoking and weight loss in three weight loss programs. [Abstract]. *Obesity Research, 12* (Suppl.), A72.
25. Newton, R., Sothorn, M., Anton, S., Han, H., Martin, C., & Williamson, D. (2005). Do social support and self-efficacy add to the prediction of physical activity above and beyond previous physical activity levels? [Abstract]. *Obesity Research, 13* (Suppl.), A86.
26. Ravussin, E., Smith, J., Heilbronn, L., Martin, C., Most, M., & DeLany, J. (2005). Adherence to a 6-mo calorie restriction diet in non-obese volunteers. [Abstract]. *Obesity Research, 13* (Suppl.), A143.
27. Anton, S., Martin, C., York-Crowe, E., & Williamson, D. (2005). Psychosocial and behavioral pre-treatment predictors of weight loss outcomes. [Abstract]. *Obesity Research, 13* (Suppl.), A130.

28. Martin, C., Williamson, D., Anton, S., VanSkiver, C., Han, H., Heilbronn, L., & Ravussin, E. (2005). PACE (Photographic Assessment of Calorie Estimation): A novel method to test the accuracy of energy intake estimates. [Abstract]. *Obesity Research*, 13 (Suppl.), A146.
29. Allen, H. R., Han, H., Martin, C., Stewart, T., & Williamson, D. (2005). Military Services Fitness Database (MSFD): A computerized tracking system for body weight, fatness, and fitness data of Soldiers. [Abstract]. *Obesity Research*, 13 (Suppl.), A213.
30. Williamson, D., Copeland, A., Anton, S. Champagne, C., Han, H., Lewis, L., Martin, C., Newton, R., Sothorn, M., Stewart, T., & Ryan, D. (2006). Wise Mind: A school-based environmental approach for weight gain prevention in children. *Obesity Reviews*, 7 (Suppl. 2), 109.
31. Martin, C., Greenway, F., Ryan, D., Williamson, D., Smith, S., Rood, J., & Redmann, S. Jr. (September, 2006). A Japanese formulation of MicroDiet® significantly improves blood pressure and reduces body weight. *Obesity Reviews*, 7 (Suppl. 2), 302.
32. White, M., Martin, C. K., O'Neil, P. M., Tollefson, G., Greenway, F. L. (2006). The relationship between specific food cravings and food consumption in a laboratory taste test. [Abstract]. *Obesity*, 14 (Suppl.), A68.
33. Williamson, D. A., Martin, C. K., York-Crowe, E., Anton, S. D., Redman, L., Han, H., Ravussin, E. (2006). Indirect measurement of changes in energy balance using the eating inventory dietary restraint scale. [Abstract]. *Obesity*, 14 (Suppl.), A83.
34. Martin, C. K., Stewart, T. M., Newton, R. L., Anton, S. D., Han, H., Lewis, L., Sothorn, M., Copeland, A., Williamson, D. A. (2006). Effects of a school-based environmental weight gain prevention program on objectively measured food intake using digital photography. [Abstract]. *Obesity*, 14 (Suppl.), A178.
35. Martin, C. K., Markris, A., Brill, C., Stein, R., Bailer, B., Rosenbaum, D., Wyatt, H., Klein, S., Hill, J., Foster, G. (2006). Restriction of certain types of foods during low calorie/low fat vs. low carbohydrate diets results in decreased cravings and preferences for restricted foods. [Abstract]. *Obesity*, 14 (Suppl.), A238.
36. Sothorn, M., Newton, R. L., Anton, S. D., Martin, C. K., Han, H., Lewis, L., Williamson, D. A. (2006). The inclusion of indoor and outdoor physical activity centers to promote unstructured play in 2nd-6th grade youth. [Abstract]. *Obesity*, 14 (Suppl.), A244.
37. Martin, C. K., Han, H., Williamson, D. A., Anton, S. D., Greenway, F. L., & Smith, S. R. (2007). Evaluation of the effects of divalproex sodium on body weight and energy balance in healthy volunteers. [Abstract]. *New Research Abstracts, American Psychiatric Association 2007 Annual Meeting*, (p. 340).

38. Martin, C. K., Reed, J., Coulon, S. M., Anton, S. D. (2007). Television viewing, with and without advertisements, has little effect on the food intake of adults: results of a laboratory-based study. [Abstract]. *Obesity*, 15 (Suppl.), A78.