

**Marissa Govey, PhD**  
**Curriculum Vitae**

Date: 10.24.19

**Personal Information:**

Name: Marissa Govey  
Citizenship: USA  
Phone: 205-518-1540

**Assistant Professor, Tenure-Earning**

Department: Pediatrics  
Business address: 5604 McWane Bldg, 1600 7th Ave S, Birmingham AL 35233  
Phone: (205) 638-6418  
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**Education:**

2015	PhD (Clinical Psychology)	University of Florida
2014-15	Internship (Pediatric Psy.)	Cincinnati Children's Hospital
2012	MS (Clinical Psychology)	University of Florida
2008	BA (Psychology)	University of Minnesota, Twin Cities

**Postdoctoral Training:**

2015-2017     Postdoctoral Fellow     University of Alabama at Birmingham, Nutrition Obesity Research Center

**Licensure:**     Licensed Clinical Psychologist, State of Alabama, #2094

**Academic Appointments:**

2017-current                             Assistant Professor             University of Alabama at Birmingham

**Awards/honors:**

2005 – 2008     **Dean's List**, University of Minnesota

2007             **Psi Chi**, National Honor Society in Psychology

2008             **Phi Kappa Phi**, All-Discipline Academic Honor Society

2008             **Phi Beta Kappa**, Liberal Arts and Sciences Honor Society

2008             **High Distinction**, B.A. in Psychology, University of Minnesota

2011             **University of Florida College of Public Health and Health Professions Outstanding Research Award** (Role: PI; Award: \$500)  
Title: *Psychosocial functioning of youth involved in cyberbullying*

2011,12,13     **University of Florida Center for Pediatric Psychology and Family Studies Research Grant Award** (Role: PI; Award: \$500 per award; \$1500 total)  
Title: *The relationship between executive functioning, psychosocial functioning, and eating behaviors in children and adolescents*

2013,14             **University of Florida Office of Research Travel Grant** (Role: PI; Award: \$325 in 2014, \$150 in 2013)

- 2013,14      **University of Florida Graduate Student Council Travel Award** (Role: PI; Award: \$350 in 2014, \$250 in 2013)
- 2014      **Society of Pediatric Psychology Outstanding Student Poster Award** (Role: PI; Award: \$100)  
Title: *Healthy weight control behaviors associated with higher quality of life in a rural sample of overweight youth*
- 2015      **Society of Pediatric Psychology Outstanding Student Poster Award** (Role: PI; Award: \$100)  
Title: *Associations between executive functioning and overeating in youth who are overweight and obese*
- 2016      **University of Alabama at Birmingham Postdoctoral Research Day Best Oral Presentation Award, Second Place** (Role: PI; Award: \$250)  
Title: *Timing and magnitude of post-meal glucose peak is associated with food cue responsivity in children*
- 2016      **University of Alabama at Birmingham Nutrition Obesity Research Center's Creativity is a Decision Award, Postdoctoral Award Recipient** (Role: PI; Award: \$2500)  
Title: *Acceptance-based behavioral intervention for executive dysfunction in pediatric obesity*
- 2017      **University of Alabama at Birmingham Postdoctoral Research Day Best Oral Presentation Award, Second Place** (Role: PI; Award: \$200)  
Title: *Executive function in individuals with intentional clinically significant weight loss*
- 2017 – 2018      **University of Alabama at Birmingham Nutrition Obesity Research Center's Named New Investigator** (Award: 15% salary support)  
Title: *Using executive function to predict outcomes and adherence in family-based behavioral weight management*

#### **Professional societies:**

- 2010 –      American Psychological Association, Full Member  
2010 –      Society of Pediatric Psychology, Full Member  
2015 –      The Obesity Society, Early Career Member

#### **Councils and committees:**

- 2015 –      **Member**, Obesity Special Interest Group, Society of Pediatric Psychology  
2016 –      **Member**, Bio-behavioral Research Section, The Obesity Society  
2016 –      **Member**, Pediatric Obesity Section, The Obesity Society  
2017 –      **Mentor**, Obesity Special Interest Group, Society of Pediatric Psychology

#### **University activities:**

- 2017 –      **Reviewer/Panelist**, UAB Center for Clinical and Translation Science Grant Review Panels  
2017 –      **Member**, UAB Medical Psychology PhD Program Admissions Committee  
2016      **Reviewer**, UAB Nutrition Obesity Research Center Creativity is a Decision Award (pre-doctoral)

#### **Editorial board memberships:**

- 2019 – 2021      **Member**, Editorial Board, Journal of Pediatric Psychology  
2015 – 2017      **Editor**, Obesity and Energetics Offerings, University of Alabama at Birmingham Nutrition Obesity Research Center

#### **Other editorial/reviewer activities:**

- 2016 –      **Ad-hoc Reviewer** for the following journals: American Journal of Clinical Nutrition, Annals of Behavioral Medicine, Appetite, Childhood Obesity, Clinical Obesity, European Journal of Pediatrics, International Journal of Obesity, Journal of Behavioral Medicine, Journal of

- Experimental Child Psychology, Journal of Pediatrics, Journal of Pediatric Psychology, Obesity, Obesity Reviews, Psychological Medicine, Physiology and Behavior
- 2017 – Contributor, Obesity and Energetics Offerings, University of Alabama at Birmingham Nutrition Obesity Research Center
- 2016 **Reviewer**, Div. 54 Scholar Award for 2017 American Psychological Association conference
- 2017 **Reviewer**, 2018 Society of Pediatric Psychology Annual Conference Abstract Reviewer
- 2017, 2018 **Reviewer**, American Psychological Foundation, Lizette Peterson-Homer Memorial Research Grant
- 2019 **External Reviewer**, Center for Clinical and Translational Science (CCTS) Network, Pilot and Feasibility Study Grants

### Major research interests:

Obesity, executive function, behavioral intervention, eating behaviors, health promotion, healthcare disparities

### Grant Support:

#### Current

- 06/01/19 – Title: *Identifying cardiometabolic biomarkers of executive dysfunction in children*  
05/31/20 (Pilot and Feasibility Award; P30DK079626)  
PI: Gowe (P&F), Garvey (P30) Role: Principal Investigator of P&F Project (10%)  
Award: \$50,000 Agency: UAB Diabetes Research Center
- 01/16/19 – Title: *Inflammatory Biomarkers, Executive Function, and Adiposity in Children With*  
01/15/20 *and Without Obesity* (Marion and Donald Routh Student Research Award)  
PI: K. Prendergast Role: Mentor  
Award: \$5,000 Agency: Society of Pediatric Psychology

#### Completed

- 08/01/17 – Title: *Addressing healthcare disparities in pediatric obesity treatment: Development of*  
07/31/19 *a novel, patient-centered intervention targeting executive function* (K12HS023009)  
PI: Gowe (Individual Project), Saag (K12)  
Role: Principal Investigator of Individual Project; Scholar of K12 (80%)  
Award: \$218,014 Agency: AHRQ/UAB
- 07/11/17 – Title: *Using executive function to predict outcomes and adherence in family-based*  
05/31/19 *behavioral weight management* (Pilot and Feasibility Award; P30DK056336)  
(NCE) PI: Gowe (P&F), Nagy (P30) Role: Principal Investigator of P&F Project  
Award: \$25,000 Agency: Nutrition Obesity Research Center, UAB
- 07/01/15 – Title: *Postdoctoral Fellowship in Obesity Research* (T32DK062710)  
06/31/17 PI: Allison Role: Postdoctoral Fellow (100%)  
Agency: NIH/NIDDK Location: UAB
- 04/01/15 – Title: *Understanding Racial/Ethnic Differences in Weight Loss Maintenance and*  
03/31/17 *Regain* (5R03DK101795-S1)  
PI: Dutton Role: Postdoctoral Fellow (no salary support)  
Award: \$123,467 Agency: NIH/NIDDK

**Pending****Pending Review**

- 05/01/20 – Title: *Scheduling high-intensity physical activity breaks during children's sedentary*  
04/30/21 *time to improve physiological and behavioral self-regulation* (Pilot Award; No number assigned)  
PI: Marissa Govey Role: Principal Investigator  
Proposed Award: \$70,000 Agency: UAB CCTS
- 07/01/20 – Title: *Family-based Behavioral Treatment using Self-Regulation for Lifestyle Fitness*  
06/30/24 *(FaBuSeLF)* (K23 10038385)  
PI: Marissa Govey Role: Principal Investigator (90%)  
Proposed Award: \$661,824 Agency: NIH/NIDDK
- 02/01/20 – Title: *Targeting self-regulation in family-based behavioral treatment for obesity and*  
03/31/22 *cardiovascular disease prevention* (New Investigator Award; No number assigned)  
PI: Govey Role: Principal Investigator  
Award: \$70,000 Agency: UAB Kaul Pediatrics Research Institute
- 04/01/20 – Title: *Dissemination and Implementation of the Bright Bodies Intervention for*  
03/31/25 *Childhood Obesity* (R01HL15160)  
PI: Mona Sharifi, MD Role: UAB Site Principal Investigator (20%)  
Proposed Subaward Direct Costs: \$231,905 (Y1: \$36,840)  
Agency: NIH/NHLBI

**Scored, Not Funded****Impact Score 30**

- 04/01/19 – Title: *Piloting an Acceptance-Based Behavioral Intervention for Pediatric Obesity*  
03/31/24 *(K23DK115768-01A1)*  
PI: Marissa Govey Role: Principal Investigator (80%)  
Proposed Award: \$969,049 Agency: NIH/NIDDK

**Impact Score 54**

- 04/01/19 – Title: *Optimizing and Spreading the Bright Bodies Implementation Package for Low*  
03/31/23 *Income Children* (U18 DP006421)  
PI: Mona Sharifi, MD Role: UAB Site Principal Investigator (10%)  
Proposed Subaward Direct Costs: \$122,781 (Y1: \$24,409)  
Agency: Centers for Disease Control and Prevention

**Impact score 26**

- 04/01/18 – Title: *Examining a Cognitive Self-Regulatory Phenotype for Behavioral Obesity Treatment*  
03/31/22 *Outcomes* (R01 DK114737-01A1)  
PI: Gareth Dutton Role: Co-Investigator (25%)  
Proposed Y1 Direct Costs: \$324,158 Agency: NIH/NIDDK

**Internal review (no score provided)**

- 11/01/18 – Title: *On the INCIDE: Integrated Care for Depression in Adolescents*  
10/31/20 PI: E.C. Benton Role: Co-Investigator (no salary support)  
Proposed Award: \$169,240 Agency: Health Services Foundation General  
Endowment Fund Grant

09/01/18 – Title: Race and weight status as moderators of the association between  
 08/31/19 cardiovascular disease risk factors and executive function  
 PI: Marissa Govey Role: Principal Investigator (25%)  
 Proposed Award: \$50,000 Agency: UAB Obesity Health Disparities Research Ctr.

## Bibliography:

\* denotes student/trainee authorship under Dr. Govey's mentorship or co-mentorship

### Manuscripts:

#### Manuscripts already published

1. Govey, M.A., Lim, C.S., Clifford, L.M., & Janicke, D.M. (2014). Disordered eating and health-related quality of life in overweight and obese children. *Journal of Pediatric Psychology*, 39(5), 552-561.
2. Lim, C.S., Govey, M.A., & Janicke, D.M. (2014). Behavioral family treatment of pediatric obesity in an underserved community-based setting: A case study demonstrating barriers to treatment effectiveness. *Clinical Practice in Pediatric Psychology*, 2(3), 236.
3. Lim, C.S., Govey, M.A., Silverstein, J., Dumont-Driscoll, M., & Janicke, D.M. (2015). Depressive symptoms, ethnic identity, and health-related quality of life in obese youth. *Journal of Pediatric Psychology*, jsv014. DOI: 10.1093/jpepsy/jsv014
4. Armstrong, B., Govey, M.A., Dumont-Driscoll, M., & Janicke, D.M. (2015). The moderating effects of gender on paternal encouragement to diet and body dissatisfaction in youth. *Children's Health Care*, 44(4), 353-367. DOI: 10.1080/02739615.2014.979920
5. Govey, M.A., Stromberg, S., Lim, C.S., & Janicke, D.M. Epub 02 Oct 2015. The moderating role of body dissatisfaction in the relationship between ADHD symptoms and disordered eating in pediatric overweight and obesity. *Children's Health Care*. DOI:10.1080/02739615.2015.1065745
6. Govey, M.A., Reiter-Purtill, J., Becnel, J., Peugh, J., Mitchell, J., & Zeller, M. for the TeenView Study Group. (2016). Weight-related correlates of dysregulation in adolescent and young adult (AYA) females with severe obesity. *Appetite*, 99, 211-218. DOI:10.1016/j.appet.2016.01.020
7. Lim, C.S., Govey, M.A., Cohen, M.J., Silverstein, J., & Janicke, D.M. (2016). Unhealthy weight control behaviors mediate the association between weight status and weight-specific health-related quality of life in obese youth. *Eating and Weight Disorders*, 1-8. DOI: 10.1007/s40519-016-0262-z
8. Utzinger, L., Govey, M.A., Zeller, M., Jenkins, T., Engel, S., Rofey, D., Inge, T., & Mitchell, J. on behalf of the Teen Longitudinal Assessment of Bariatric Surgery (Teen-LABS) Consortium. (2016). Loss of control eating and eating disorders in adolescents before bariatric surgery. *International Journal of Eating Disorders*, 49(10), 947-952.
9. Reiter-Purtill, J., Govey, M.A., Austin, H., Rofey, D., Smith, K., & Zeller, M. (2017). Peer victimization and weight-related teasing in adolescents with severe obesity: The roles of self-worth and social support in associations with adjustment. *Journal of Pediatric Psychology*, 42(3), 272-282.
10. Govey, M.A., Lim, C.S., Dutton, G.R., Silverstein, J., Dumont-Driscoll, M., & Janicke, D.M. Executive function and dysregulated eating behaviors in pediatric obesity. (2017). *Journal of Pediatric Psychology*, 1-12. DOI: <https://doi.org/10.1093/jpepsy/jsx091>
11. Dutton, G. R., Govey, M. A., Tan, F., Zhou, D., Ard, J., Perri, M. G., & Lewis, C. E. (2017). Comparison of an alternative schedule of extended care contacts to a self-directed control: a

randomized trial of weight loss maintenance. *International Journal of Behavioral Nutrition and Physical Activity*, 14(1), 107.

12. Gowey, M. A., & Chandler-Laney, P. C. (2018). Children's food and satiety responsiveness in association with post-prandial glucose following a standardized liquid meal. *Clinical obesity*, 8(1), 39-42.
13. Kinsey, A.W., Gowey, M.A., Tan, F., Zhou, D., Ard, J., Affuso, O., & Dutton, G.R. Similar Weight Loss and Maintenance in African American and White Women in the Improving Weight Loss (ImWeL) Trial. *Accepted for publication in Ethnicity and Health*.
14. Gowey, M.A., Khodneva, Y., Tison, S.E., Carson, A.P., Cherrington, A.L., Howard, V.J., Safford, M.M., & Dutton, G.R. Depressive symptoms, perceived stress, and metabolic health among individuals with overweight and obesity: The REGARDS Study. *International Journal of Obesity*, 43, 615–632.
15. Gowey, M.A., & Dutton, G.R. It's not all in your head: Genetic underpinnings of the relationship between executive function and BMI. *Accepted for publication in The American Journal of Clinical Nutrition*.

#### **Manuscripts submitted but not yet accepted**

1. Gowey, M.A., Redden, D., Lim, C.S., Janicke, D.M., & Dutton, G.R. Executive function phenotypes and associated behavioral profiles in children with obesity. *Submitted to Pediatric Obesity*.
2. \*Schmitt, J.A., Gowey, M., & Semper, M.L. Numeracy skills in patients and caregivers of patients with type 1 diabetes. Submitted to *The Diabetes Educator*.
3. Girard, J., Lim, C.S., Gowey, M.A., & Janicke, D.M. Psychometric analysis of the Children's Eating Attitudes Test in youth with overweight/obesity. *Submitted to Pediatric Obesity*.
4. \*Prendergast, K.L., Gowey, M.A., Barnes, M.J., and Young J.N. Treating Anxiety and Depression in Inflammatory Bowel Disease. *Submitted to Inflammatory Bowel Disease*.

#### **Manuscripts in preparation**

5. Gowey, M.A., \*Neumeier, W., \*Henry, S., Phillips, J., Bradley, V., & Dutton, G.R. Executive function in individuals with clinically significant weight loss via behavioral intervention. *To be submitted to Obesity*.
6. Gowey, M.A., \*Prendergast, K., \*Dowla, S., \*Keller, C., Noel, G., & Dutton, G.R. Executive function as a predictor of behavioral treatment response in obesity.
7. Gowey, M.A., \*Keller, C., \*Prendergast, K., \*Thompson, K., \*Dowla, S., \*Horne, C., \*Siler, A., & Dutton, G.R. Parent and child executive function predicts family-based behavioral treatment outcomes and adherence.
8. Dutton, G.R., Gowey, M.A., Whitmer, R., Sidney, S., Yaffe, K., Bradley, V., Reis, J., Levine, D., Jacobs, D., & Lewis, C.E. The association between obesity and cognitive function over 30 years of follow-up: The CARDIA study
9. \*Keller, C., Presley, C., \*Krantz, O., \*Borgatti, A., Dutton, G.R., & Gowey, M.A. Psychological functioning in adults with clinically significant weight loss via behavioral intervention.
10. \*Prendergast, K., \*Borgatti, A., \*Krantz, O., Dutton, G.R., & Gowey, M.A. The role of faith in weight loss maintenance in the deep south.
11. \*Neumeier, W.H., Gowey, M.A., \*Henry, S.K., Dutton, G.R. Comparison of performance based and subjective reports of executive function in the context of weight management.

**Other publications (letters to the author, book reviews, etc.)**

1. Allison D and Gowey M: F1000Prime Recommendation of [Huang T et al., J Pediatr 2015]. In F1000Prime, 15 Sep 2015; DOI: 10.3410/f.725708845.793509610. F1000Prime.com/725708845#eval793509610

**Selected Poster Exhibits:**

1. Gowey, M.A., Gray, W.N., Junger, K.F., Klitzman, P.H., & Janicke, D.M. (2011). Comparison of weight status and psychosocial functioning of youth who are perpetrators vs. non-perpetrators of cyberbullying. Poster presented at the National Conference in Pediatric Psychology, San Antonio, TX.
2. Klitzman, P.H., Junger, K.F., Gray, W.N., Gowey, M.A., & Janicke, D.M. (2011). The differences between cyberbullying victims and non-victims on weight and psychosocial functioning in youth. Poster presented at the National Conference in Pediatric Psychology, San Antonio, TX.
3. Gowey, M.A., Klitzman, P.H., Junger, K.F., Gray, W.N., & Janicke, D.M. (2011). Psychosocial functioning of youth involved in cyberbullying. Poster presented at the University of Florida's Public Health and Health Professions Research Day, Gainesville, FL.
4. Gowey, M.A., Janicke, D.M., & Lim, C.S. (2012). Disordered eating and health-related quality of life in overweight and obese youth. Poster presented at the Annual Convention of the American Psychological Association, Orlando, FL.
5. Gowey, M.A., Armstrong, B., & Janicke, D.M. (2013). Moderating effects of gender on father encouragement to diet and body dissatisfaction in youth. Poster presented at the National Conference in Pediatric Psychology, New Orleans, LA.
6. Gowey, M.A., Carmody, J., Lim, C.S., & Janicke, D.M. (2014). Healthy weight control behaviors associated with higher quality of life in a rural sample of overweight youth. Poster presented at the Society of Pediatric Psychology Annual Conference, Philadelphia, PA.
7. Stromberg, S., Gowey, M.A., Lim, C.S., & Janicke, D.M. (2014). The moderating role of body dissatisfaction in the relationship between ADHD symptoms and disordered eating in overweight and obese youth. Poster presented at the Society of Pediatric Psychology Annual Conference, Philadelphia, PA.
8. Lim, C.S., Gowey, M.A., Silverstein, J., Dumont-Driscoll, M., & Janicke, D.M. (2014). Ethnic identity moderates the association between depressive symptoms and quality of life in overweight youth. Poster to be presented at the Annual Association for Behavioral and Cognitive Therapies Convention, Philadelphia, PA.
9. \*Rosenblatt, H. T., Gowey, M.A., Lim, C. S., & Janicke, D. M. (2015). Associations between importance of shape and weight and health-related quality of life in overweight and obese youth. Poster presented at the University of Florida 10th Annual Conference of the Social Sciences, Gainesville, FL.
10. Mitchell, J.E., Utzinger, L.M., Zeller, M.H., Gowey, M., Engel, S., & Jenkins, T. (2015). Eating behaviors and eating disorders in adolescents undergoing bariatric surgery. Poster presented at the 21st Annual Meeting of the Eating Disorder Research Society, Taormina, Sicily.
11. Gowey, M.A., Becnel, J., Reiter-Purtill, J., Peugh, J., & Zeller, M. for the TeenView Study Group. (2015). Psychosocial correlates of dysregulation in adolescent females with severe obesity. Poster presented at the Society of Pediatric Psychology Annual Conference, San Diego, CA.
12. Gowey, M.A., Lim, C.S., McNamara, J., Geffken, G., Silverstein, J., Dumont-Driscoll, M., & Janicke, D. M. (2015). Associations between executive functioning and overeating in youth who are

overweight and obese. Poster presented at the Society of Pediatric Psychology Annual Conference, San Diego, CA.

13. Gowey, M.A., Lim, C.S., & Janicke, D.M. (2016). Executive dysfunction and obesogenic eating behaviors in pediatric obesity. Poster presented at the Society of Pediatric Psychology Annual Conference, Atlanta, GA.
14. Gowey, M.A., Lim, C.S., & Janicke, D.M. (2016). Child executive function mediates the association between caregiver distress and aberrant eating behaviors in youth with obesity. Poster presented at the Society of Pediatric Psychology Annual Conference, Atlanta, GA.
15. Gowey, M.A. & Chandler-Laney, P. (2016). Post-prandial glucose following a standardized liquid meal is associated with children's responsiveness to food cues. Poster presented at ObesityWeek 2016 in New Orleans, LA.
16. Kinsey, A.W., Gowey, M.A., Tan, F., Zhou, D., Affuso, O., & Dutton, G.R. (2016). Weight loss and maintenance among African Americans and Whites in the ImWeL Trial. Poster presented at ObesityWeek 2016 in New Orleans, LA.
17. Kinsey, A.W., Gowey, M.A., Affuso, O., Dutton, G.R. (2017). Changes in parents' confidence for personal and child-level behavior change and the home obesogenic environment following a behavioral weight management program. Poster presented at the 2017 Annual Meeting of the International Society of Behavioral Nutrition and Physical Activity in Victoria, Canada.
18. Gowey, M.A., Lim, C.S., & Janicke, D.M. (2017). Executive function and quality of life in pediatric obesity. Poster presented at the 2017 Society of Pediatric Psychology Annual Conference in Portland, OR.
19. \*Henry, S., Gowey, M.A., \*Neumeier, W., Dutton, G.R. (2017). Comparison of performance based and subjective reports of executive function in the context of weight management. Poster presented at the 2017 National Academy of Neuropsychology 37<sup>th</sup> Annual Conference in Boston, MA.
20. \*Neumeier, W.H., Gowey, M.A., \*Henry, S.K., Phillips, J., & Dutton, G.R. (2017). Decision Making Assessment by Individuals Maintaining or Regaining Weight Loss. Poster presented at ObesityWeek 2017 in Washington DC.
21. \*Henry, S.K., Gowey, M.A., \*Neumeier, W.H., Phillips, J., & Dutton, G.R. (2017). Education Quality Accounts for Racial Differences in Executive Function Testing in Weight Management. Poster presented at ObesityWeek 2017 in Washington DC.
22. Gowey, M.A., \*Neumeier, W.H., \*Henry, S.K., Phillips, J., & Dutton, G.R. (2017). Executive Function in Adults with Clinically Significant Weight Loss via Behavioral Intervention. Poster presented at ObesityWeek 2017 in Washington DC.
23. \*Prendergast, K.L., Gowey, M.A., and Young, J.N. (2018, November) *Dismantling the Effect of Self-Monitoring and Social Support on Weight Management: A Pilot Study*. Poster presented at ObesityWeek 2018 in Nashville, TN.
24. \*Keller, C., & Gowey, M.A. (2018). Utilizing Physician Referrals to Increase Community Engagement of School-Aged Children and their Parents in a Family-Based Behavioral Treatment for Pediatric Overweight/Obesity. Poster presented at the 2018 Community Engagement Institute, Birmingham, AL.
25. \*Henry, S.K., Gowey, M.A., \*Neumeier, W.H., Phillips, J., & Dutton, G.R. (2019). An Examination of the Relationship Between Frustration Tolerance and Objective Executive Function Performance in a Weight Loss Sample. Poster presented at The International Neuropsychological Society Annual Meeting in New York City, NY.



26. \*Keller, C., \*Prendergast, K., & Gowey, M.A. (2019). Parent and Child Executive Functioning in Relation to Child Food Responsiveness and Satiety Responsiveness. Poster presented at the Society of Pediatric Psychology Annual Conference, New Orleans, LA.
27. \*Prendergast, K., \*Keller, C., \*Dowla, S., & Gowey, M.A. (2019). Identifying potential biomarkers of cognitive dysfunction in pediatric obesity: Associations between cognitive function, fasting glucose, and cortisol. Poster presented at the Society of Pediatric Psychology Annual Conference, New Orleans, LA.
28. \*Keller, C., Dutton, G.R., & Gowey, M.A. (2019). Psychological Functioning in Adults With Clinically Significant Weight Loss via Behavioral Treatment. Abstract accepted for poster presentation at ObesityWeek in Las Vegas, NV.
29. \*Prendergast, K., \*Keller, C., & Gowey, M.A. (2019). Executive Functioning in Pediatric Obesity: Exploring the Role of Parental Type 2 Diabetes. Abstract accepted for poster presentation at ObesityWeek in Las Vegas, NV.
30. \*Prendergast, K., \*Keller, C., \*Dowla, S., Dutton, G.R., & Gowey, M.A. (2020). Inflammatory biomarkers of cognitive dysfunction in pediatric obesity: associations between Executive Function, C-Reactive Protein, Interleukin 6, and Tumor Necrosis Factor alpha. Abstract submitted for presentation at the Society of Pediatric Psychology Annual Conference, Dallas, TX.
31. \*Keller, C., \*Prendergast, K., Herbey, I., Ivankova, N., Dutton, G.R., & Gowey, M.A. Parent-reported influence of executive dysfunction on eating and activity of 8-12 year olds with overweight/obesity: A mixed methods design. Abstract submitted for presentation at the Society of Pediatric Psychology Annual Conference, Dallas, TX.
32. \*Siler, A., \*Prendergast, K., \*Keller, C., & Gowey, M.A. Identifying Associations Between Executive Function and Quality of Life. Abstract submitted for presentation at the Society of Pediatric Psychology Annual Conference, Dallas, TX.

### **Oral Presentations:**

#### **Scientific papers presented at national and international meetings**

1. Stough, C.O., Gowey, M.A., Williams, J., Lee, J., & Kichler, J.C. (2015). The implementation of group interventions targeting adjustment and self-management in pre-adolescent and adolescent youth with type 1 diabetes mellitus and their parents. Oral presentation given at the Society of Pediatric Psychology Annual Conference, San Diego, CA.
2. Dutton, G.R., Perri, M.G., Gowey, M.A., & Fontaine, K. (2016). Alternating between large and moderate energy reductions promotes weight loss in a behavioral obesity intervention. Oral presentation given at the 37<sup>th</sup> Annual Meeting of the Society of Behavioral Medicine, Washington, DC.
3. Dutton, G.R., Juarez, L., Gowey, M.A., Perri, M.G., & Lewis, C.E. (2016). Improving weight loss maintenance with an alternative treatment schedule: The ImWEL Trial. Oral presentation given at the 37<sup>th</sup> Annual Meeting of the Society of Behavioral Medicine, Washington, DC.
4. Gowey, M.A., Lim, C.S., & Janicke, D.M. (2016). Obesogenic eating behaviors and psychosocial problems in youth with obesity and their caregivers. Oral presentation given at the Society of Pediatric Psychology Annual Conference, Atlanta, GA.
5. Gowey, M.A., Lim, C.S., Garcia, A., & Graziano, P. (2016). Psychological and neurocognitive correlates of health behaviors in pediatric obesity: Child and caregiver considerations. Symposium (*chair*) presented at the Society of Pediatric Psychology Annual Conference, Atlanta, GA.
6. Gowey, M.A., Redden, D., Lim, C.S., & Janicke, D.M. (2018). Executive function phenotypes and associated behavioral profiles in pediatric obesity. Oral presentation given as part of symposium

(Executive Functioning in Pediatric Chronic Conditions: Behavioral Phenotypes to Intervention, Chair: A.Modi) at the Society of Pediatric Psychology Annual Conference, Orlando, FL.

7. \*Prendergast, K., \*Keller, C., \*Dowla, S., & Gowey, M.A. (2019). Identifying potential biomarkers of cognitive dysfunction in pediatric obesity: Associations between cognitive function, fasting glucose, and cortisol. Invited trainee oral poster presentation given at the Society of Pediatric Psychology Annual Conference, Pediatric Obesity SIG, New Orleans, LA.
8. Gowey, M.A., \*Keller, C., \*Prendergast, K., \*Dowla, S., \*Frese, S., \*Moseley, Z., & Dutton, G. (2019). Parent executive function and associations with child executive function and adiposity in pediatric obesity. Oral presentation given in symposium (Examining associations between ADHD-related deficits and Health Behaviors in Youth: Recent Research Highlighting Increased Obesity Risk, Chair: C. Lim) at the Society of Pediatric Psychology Annual Conference, New Orleans, LA.

#### **Scientific papers presented at local and regional meetings**

1. Gowey, M.A., & Chandler-Laney, P. (2016). Timing and magnitude of post-meal glucose peak is associated with food cue responsivity in children. Oral presentation given at the 2016 Postdoc Research Day, University of Alabama at Birmingham.
2. Gowey, M.A., Henry, S., Neumeier, W., Phillips, J., & Dutton, G.R. (2017). Executive Function in Individuals with Intentional Clinically Significant Weight Loss. Oral presentation given at the 2017 Postdoc Research Day, University of Alabama at Birmingham.
3. \*Prendergast, K.L., Gowey, M.A., and Young, J.N. (2018) The effect of self-monitoring and social support on weight management: a pilot study and dismantling design. Data blitz presented at the Annual UM Conference for Psychological Science, Oxford, MS.

#### **Invited workshops, etc. at national postgraduate courses and meetings and at other universities**

1. Gowey, M.A. (2015). Pediatric Obesity: Correlates, Comorbidities, and Barriers to Intervention. Invited oral presentation given as part of the Nutrition Seminar Series in the Department of Nutrition Sciences, Nutrition and Obesity Research Center, University of Alabama at Birmingham.

#### **Invited lectures at local and regional courses and meetings**

1. Gowey, M.A. (2016). Identifying and addressing barriers to pediatric obesity treatment. Invited oral presentation given for the Department of Pediatrics, University of Alabama at Birmingham.
2. Gowey, M.A. (May, 2017). Pediatric weight management in the medical setting. Pediatric Psychology Seminar Series, University of Alabama at Birmingham.
3. Gowey, M.A. (February, 2018). Motivational Interviewing: Potential pitfalls and strategies to address them. Motivational Interviewing Workshop. Birmingham, AL.
4. Gowey, M.A. (February, 2018). K12 Patient-Centered Outcomes Research Career Development Award Works in Progress: Addressing healthcare disparities in pediatric obesity treatment. UAB-VA Health Services, Outcomes, and Effectiveness Research (HSOER) Training Program Friday Fellows Meeting, University of Alabama at Birmingham.
5. Gowey, M.A. (September, 2018). Executive Function in Weight Management: Implications for Intervention. Diabetes Research Center Interventions and Translational Core, University of Alabama at Birmingham.
6. Gowey, M.A. (October, 2018). Motivational Interviewing: Reducing barriers, setting boundaries, and improving self-care. Motivational Interviewing Workshop. Birmingham, AL.

## Miscellaneous

### Professional Workshops and Trainings Completed

- 2016 NIH-funded Grant Writers Coaching Group (Mentee), National Research Mentoring Network, Southeast Training Hub, Morehouse School of Medicine, Atlanta, GA.
- 2016 NIH/NHLBI-funded (R25HL124208) Short Course in Strengthening Causal Inference in Behavioral Obesity Research, University of Alabama at Birmingham NORC.
- 2016 NIH/NIGMS-funded Applied Statistical Independence in Biological Systems (ASIBS) Short Course, Icahn School of Medicine at Mount Sinai, New York, NY.
- 2017 NIH/NIDDK Workshop on Developing Precision Medicine Approaches to the Treatment of Severe Obesity in Adolescents: Research Gaps and Opportunities, Rockville, MD.
- 2018 OBSSR/ODP/NHLBI 18<sup>th</sup> Annual Summer Institute on Randomized Behavioral Clinical Trials (Selected Fellow), Airlie Conference Center, Warrenton, Virginia.
- 2018 Acceptance-based Behavioral Treatment for Weight Control, Drexel University, WELL Center, Philadelphia, PA.

### Professional Workshops and Trainings Conducted (*focused on Motivational Interviewing*)

- Feb. 2018 Motivational Interviewing Training Workshop (Co-Leader). University of Alabama at Birmingham, Birmingham Botanical Gardens, AL.
- Oct. 2018 Motivational Interviewing Training Workshop (Co-Leader). University of Alabama at Birmingham, Birmingham Botanical Gardens, AL.
- June 2019 Motivational Interviewing Training Workshop for Adolescent Medicine Faculty, *Part I* (Co Leader). University of Alabama at Birmingham, AL.
- July 2019 Motivational Interviewing Training Workshop for Home Visitors (Co-Leader). Montgomery, AL.
- Aug. 2019 Motivational Interviewing Training Workshop for Adolescent Medicine Faculty, *Part II* (Co Leader). University of Alabama at Birmingham, AL.
- Oct. 2019 Motivational Interviewing Training Workshop (Co-Leader). University of Alabama at Birmingham, Birmingham Botanical Gardens, AL.