

Anna Vannucci

Department of Psychology, Columbia University
anna.vannucci@columbia.edu

EDUCATION

- 2019-*present* **Columbia University**, New York, NY
Ph.D. Student, Psychology
- 2013 **Uniformed Services University**, Bethesda, MD
M.S., Medical and Clinical Psychology
- 2007 **College of the Holy Cross**, Worcester, MA
B.A., Psychology with Honors and a Feminist Studies Concentration
- 2005-2006 **University of Oxford**, St. Edmund Hall, Oxford, UK
Visiting Student, Experimental Psychology

RESEARCH AREA

Neurobiology of Human Emotional Development
Role of Early Life Adversity in Shaping Brain and Emotional Development
Developmental Psychopathology

AWARDS & HONORS

- 2021 Future Directions Launch Award, Journal of Clinical Child and Adolescent Psychology
- 2020 Emerging Scholar Best Article Award, Journal of Youth and Adolescence
- 2019-*present* Dean's Fellowship, Columbia University
- 2017, 2018 Spotlight Award for Excellence, Connecticut Children's Medical Center
- 2014-2015 Ruth L. Kirschstein National Research Service Award
- 2014 Emma L. Bockman Memorial Award, Uniformed Services University
- 2013-2014 Henry M. Jackson Foundation Fellowship in the Medical Sciences
- 2013 Emma L. Bockman Memorial Award, Honorable Mention, Uniformed Services University
- 2012 American Psychological Association Student Travel Award
- 2011 National Institute of Mental Health Early Investigator Travel Fellowship
- 2007-2008 Fulbright Scholarship, Turkey
- 2007 *Phi Beta Kappa*, College of the Holy Cross
- 2007 *Summa cum Laude*, College of the Holy Cross
- 2007 *Psy Chi* International Honor Society in Psychology
- 2007 Valedictorian, Finalist, College of the Holy Cross
- 2007 University Honors, College of the Holy Cross
- 2006 Presidential Distinction, University of Oxford, St. Edmund Hall

RESEARCH EXPERIENCE

- 2019-present **Columbia University**, Department of Psychology, Developmental Affective Neuroscience Laboratory, New York, NY
Graduate Student Research Associate
- 2015-2019 **Connecticut Children's**, Center for Behavioral Health Research, Hartford, CT
Research Associate
- 2010-2015 **National Institutes of Health**, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), Bethesda, MD
Research Associate (Special Volunteer)
- 2010-2015 **Uniformed Services University**, Department of Psychology, Developmental Research Laboratory on Eating and Weight Behaviors, Bethesda, MD
Graduate Student Research Associate
- 2008-2010 **Washington University in St. Louis School of Medicine**, Department of Psychiatry, Center for Healthy Weight and Wellness, St. Louis, MO
Clinical Research Coordinator
- 2007-2008 **Bilkent University**, Department of Psychology, Ankara, Turkey
Fulbright Scholar

GRANT FUNDING

Ongoing Research Support

Psy Chi International Honor Society 4/21-4/22
Caregiving-related early adversities and neuroaffective flexibility in children:
A data-driven approach to heterogeneity
PI: Vannucci

Completed Research Support

Alvord Foundation 12/15-12/19
PANDA Project: Predictors of anxiety and depression in adolescents
co-I: Vannucci; PI: Ohannessian

National Institute of Mental Health, 1F31 MH103946-01 09/14-08/15
Examination of the attention bias model of loss of control eating in adolescents
PI: Vannucci

Academy of Eating Disorders Student Research Grant 03/14-08/15
Negative-positive valence model of loss of control eating in the natural environment
PI: Vannucci

College of the Holy Cross Center for Interdisciplinary Studies 10/06-05/07
Embodying gender identity and sociocultural values via eating behaviors
PI: Vannucci

PUBLICATIONS

GoogleScholar: <https://scholar.google.com/citations?user=Pc8QRwwAAAAJ&hl=en>

* Denotes equal author contribution; + denotes student mentee

Works in Progress

1. **Vannucci, A.**, Fields, A., Douglas, I.J., Heleniak, C., Bloom, P.A., Nikolaidis, A., Hadis, S., Gibson, L., DeRosa, J., Milham, M.H., & Tottenham, N. (in prep). Identifying specific attributes of caregiving-related early adversities that confer risk for heterogeneous behaviors in children.
2. **Vannucci, A.***, Fields, A.*, Hansen, E.G.+ , Katz, A.+ , Tachida, A., Kerwin, J., Martin, N.+ , & Tottenham, N. (in prep). Early life adversity exposure and brain structure across development: An ROI-based meta-analysis.
3. **Vannucci, A.**, Ohannessian, C.M., Tennen, H., Shustik, M., Gruhn, D., Liu, S., & De Los Reyes, A. (in prep). Dimensions of emotional expertise among adolescents.

Manuscripts Under Review

1. DiGiovanni, A., **Vannucci, A.**, Ohannessian, C.M., & Bolger, N. (in revision). Modeling heterogeneity in the simultaneous emotional costs and interpersonal benefits of co-rumination. *Emotion*.
2. Meyer, H., Fields, A., Gerhard, D., **Vannucci, A.**, Bloom, P.A., Heleniak, C., Opendak, M., Sullivan, R., Tottenham, N., Callaghan, B., & Lee, F. (under review). Leveraging insights from neural circuit development during adolescence to inform treatments for anxiety disorders. *American Journal of Psychiatry*.
3. Ohannessian, C.M. & **Vannucci, A.** (under review). Parent problem drinking trajectory classes predict child's anxiety in adolescence and emerging adulthood. *Journal of Affective Disorders*.

Preprints

1. DiGiovanni, A., **Vannucci, A.**, Ohannessian, C.M., & Bolger, N. (2021). Modeling heterogeneity in the simultaneous emotional costs and interpersonal benefits of co-rumination. PsyArXiv. <https://doi.org/10.31234/osf.io/gmjvk>

Published Manuscripts

1. **Vannucci, A.**, Fagle, T.R., Simpson, E.G., & Ohannessian, C.M. (2021). Perceived family and friend support moderate pathways from peer victimization to substance use during early adolescence. *Journal of Early Adolescence*, 41(1), 128-166. <https://doi.org/10.1177/0272431620931187>

2. **Vannucci, A.**, Simpson, E.G., Gagnon, S., & Ohannessian, C.M. (2020). Social media use and risky behaviors during adolescence: A meta-analysis. *Journal of Adolescence*, *79*, 258-274. <https://doi.org/10.1016/j.adolescence.2020.01.014>
3. Ohannessian, C.M. & **Vannucci, A.** (2020). Adolescent psychological functioning and membership in latent adolescent-parent communication dual trajectory classes. *Journal of Research on Adolescence*, *30*(S1), 66-86. <https://doi.org/10.1111/jora.12442>
4. Ohannessian, C.M., & **Vannucci, A.** (2020). A closer examination of the temporal relationship between self-competence and depressive symptoms during early adolescence. *Journal of Early Adolescence*, *40*(9), 1318-1335. <https://doi.org/10.1177/0272431619847527>
5. Simpson, E., **Vannucci, A.**, Lincoln, C.R., & Ohannessian, C.M. (2020). Perceived stress moderates the impact of internalizing symptoms on family functioning in early adolescent girls and boys. *Journal of Early Adolescence*, *40*(9), 1291-1317. <https://doi.org/10.1177/0272431619837378>
6. Klinck, M., **Vannucci, A.**, & Ohannessian, C.M. (2020). Bidirectional relationships between school connectedness and internalizing symptoms in early adolescents. *Journal of Early Adolescence*, *40*(9), 1336-1368. <https://doi.org/10.1177/0272431619858401>
7. Klinck, M., **Vannucci, A.**, Fagle, T., & Ohannessian, C.M. (2020). Appearance-related teasing and substance use during early adolescence. *Psychology of Addictive Behaviors*, *34*(4), 541-548. <http://dx.doi.org/10.1037/adb000056>
8. Ohannessian, C.M. & **Vannucci, A.** (2020). Technology use typologies and psychological adjustment during adolescence. *Youth & Society*, *52*(6), 960-983. <https://doi.org/10.1177/0044118X18785089>
9. Ohannessian, C.M. & **Vannucci, A.** (2020). Social media use and externalizing behaviors during early adolescence. *Youth & Society*, [ePub ahead of print]. <https://doi.org/10.1177/0044118X20901737>
10. **Vannucci, A.**, Finan, L., Ohannessian, C.M., Tennen, H., De Los Reyes, A., & Liu, S. (2019). Protective factors associated with daily affective reactivity and instability during adolescence. *Journal of Youth and Adolescence*, *48*(4), 771-787. <https://doi.org/10.1007/s10964-018-0943-1>
11. **Vannucci, A.** & Ohannessian, C.M. (2019). Social media use subgroups differentially predict psychosocial functioning during early adolescence. *Journal of Youth and Adolescence*, *48*(8), 1469-1493. <https://doi.org/10.1007/s10964-019-01060-9>
12. **Vannucci, A.**, Ohannessian, C.M., & Gagnon, S. (2019). Use of multiple social media platforms in relation to psychological functioning in emerging adults. *Emerging Adulthood*, *7*(6), 501-506. <https://doi.org/10.1177/2167696818782309>
13. Ohannessian, C.M., **Vannucci, A.**, Lincoln, C.L., Flannery, K.M., & Trinh, A. (2019). Self-competence and depressive symptoms in middle-to-late adolescence: Disentangling the temporal precedence. *Journal of Research on Adolescence*, *29*(3), 736-751. <https://doi.org/10.1111/jora.12412>

14. **Vannucci, A.**, Flannery, K.M., & Ohannessian, C.M. (2018). Age-varying associations between coping and depressive symptoms throughout adolescence and emerging adulthood. *Development and Psychopathology*, *30*(2), 665-681. <https://doi.org/10.1017/S0954579417001183>
15. **Vannucci, A.** & Ohannessian, C.M. (2018). Self-competence and depressive symptom trajectories during adolescence. *Journal of Abnormal Child Psychology*, *46*(5), 1089-1109. <https://doi.org/10.1007/s10802-017-0340-3>
16. **Vannucci, A.** & Ohannessian, C.M. (2018). Body image dissatisfaction and anxiety trajectories during adolescence. *Journal of Clinical Child and Adolescent Psychology*, *47*(5), 785-795. doi: 10.1080/15374416.2017.1390755
17. **Vannucci, A.**, Ohannessian, C.M., Flannery, K.M., De Los Reyes, A., & Liu, S. (2018). Associations between friend conflict and affective states in the daily lives of adolescents. *Journal of Adolescence*, *65*, 155-166. <https://doi.org/10.1016/j.adolescence.2018.03.014>
18. **Vannucci, A.** & Ohannessian, C.M. (2018). Psychometric properties of the Brief Loss of Control Over Eating Scale in early adolescents. *International Journal of Eating Disorders*, *51*, 459-464. <https://doi.org/10.1002/eat.22845>
19. Flannery, K.M., **Vannucci, A.**, & Ohannessian, C.M. (2018). Using time-varying effect modeling to examine age-varying gender differences in coping throughout adolescence and emerging adulthood. *Journal of Adolescent Health*, *62*, S27-S34. <https://doi.org/10.1016/j.jadohealth.2017.09.027>
20. Simpson, E., **Vannucci, A.**, & Ohannessian, C.M. (2018). Family functioning and adolescent internalizing symptoms: A latent profile analysis. *Journal of Adolescence*, *64*, 136-145. <https://doi.org/10.1016/j.adolescence.2018.02.004>
21. Stojek, M., Shank, L.M., **Vannucci, A.**, Bongiorno, D.M., Nelson, E.E., Waters, A.J., Engel, S.G., Boutelle, K.N., Pine, D.S., Yanovski, J.A., & Tanofsky-Kraff, M. (2018). A systematic review of attentional biases in disorders involving binge eating. *Appetite*, *123*(1), 367-389. <https://doi.org/10.1016/j.appet.2018.01.019>
22. **Vannucci, A.** & Ohannessian, C.M. (2017). BMI z-scores and weight status predict conduct disorder symptoms in adolescents. *Journal of Adolescent Health*, *61*, 657-660. <https://doi.org/10.1016/j.jadohealth.2017.05.026>
23. **Vannucci, A.**, Flannery, K.M., & Ohannessian, C.M. (2017). Social media use and anxiety in emerging adults. *Journal of Affective Disorders*, *207*(1), 163-166. <https://doi.org/10.1016/j.jad.2016.08.040>
24. Ohannessian, C.M., **Vannucci, A.**, Flannery, K.M., & Khan, S. (2017). Social media use and substance use in emerging adulthood. *Emerging Adulthood*, *5*(5), 364-370. <https://doi.org/10.1177/2167696816685232>
25. Galica, V.L., **Vannucci, A.**, Flannery, K.M., & Ohannessian, C.M. (2017). Social media use and conduct problems in emerging adults. *Cyberpsychology, Behavior, and Social Networking*, *20*(7), 448-452. <https://doi.org/10.1089/cyber.2017.0068>

26. Ohannessian, C.M., Milan, S., & **Vannucci, A.** (2017). Gender differences in anxiety trajectories from middle to late adolescence. *Journal of Youth and Adolescence*, *46*(4), 826-839. <https://doi.org/10.1007/s10964-016-0619-7>
27. Shank, L.M., Crosby, R.D., Grammer, A.C., Shomaker, L.B., **Vannucci, A.**, Burke, N.L., Stojek, M., Brady, S.M., Kozlosky, M., Reynolds, J.C., Yanovski, J.A., & Tanofsky-Kraff, M. (2017). Examination of the interpersonal model of loss of control eating in the laboratory. *Comprehensive Psychiatry*, *76*, 36-44. <https://doi.org/10.1016/j.comppsy.2017.03.015>
28. Kelly, N.R., Tanofsky-Kraff, M., **Vannucci, A.**, Altschul, A.M., Schvey, N.A., Shank, L.M., Brady, S.M., Galescu, O., Kozlosky, M., Yanovski, S.Z., & Yanovski, J.A. (2016). Emotion dysregulation and loss of control eating in children and adolescents. *Health Psychology*, *35*, 1110-1119. <https://doi.org/10.1037/hea0000389>
29. Tanofsky-Kraff, M., Crosby, R.D., **Vannucci, A.**, Kozlosky, M., Shomaker, L.B., Brady, S.M., Sbrocco, T., Pickworth, C.K., Stephens, M., Young, J.M., Olsen, C., Kelly, N.R., Radin, R., Cassidy, O., Wilfley, D.E., Reynolds, J.C., & Yanovski, J.A. (2016). Effect of adapted interpersonal psychotherapy versus health education on mood and eating in the laboratory among adolescent girls with loss of control eating. *International Journal of Eating Disorders*, *49*(5), 490-498. <https://doi.org/10.1002/eat.22496>
30. Shomaker, L.B., Kelly, N.R., Pickworth, C.K., Cassidy, O.L., Radin, R.M., Shank, L.M., **Vannucci, A.**, Thompson, K.A., Armaiz-Flores, S.A., Brady, S.M., Demidowich, A.P., Galescu, O.A., Courville, A.B., Olsen, C., Chen, K.Y., Stice, E., Tanofsky-Kraff, M., & Yanovski, J.A. (2016). A randomized controlled trial to prevent depression and ameliorate insulin resistance in adolescent girls at-risk for type 2 diabetes. *Annals of Behavioral Medicine*, *50*, 762-774. <https://doi.org/10.1007/s12160-016-9801-0>
31. **Vannucci, A.**, Nelson, E.E., Bongiorno, D.M., Pine, D.S., Yanovski, J.A., & Tanofsky-Kraff, M. (2015). Behavioral and neurodevelopmental precursors to binge-type eating disorders: Support for the role of negative valence systems. *Psychological Medicine*, *45*(14), 2921-2936. <https://doi.org/10.1017/S003329171500104X>
32. Pivarunas, B., Kelly, N.R., Pickworth, C.K., Cassidy, O., Radin, R.M., Shank, L.M., **Vannucci, A.**, Courville, A.B., Chen, K.Y., Tanofsky-Kraff, M., Yanovski, J.A., & Shomaker, L.B. (2015). Mindfulness and eating behavior in adolescent girls at risk for type 2 diabetes. *International Journal of Eating Disorders*, *48*, 563-569. <https://doi.org/10.1002/eat.22435>
33. Kelly, N.R., Shomaker, L.B., Pickworth, C.K., Grygorenko, M.V., Radin, R.M., **Vannucci, A.**, Shank, L.M., Brady, S.M., Courville, A.B., Tanofsky-Kraff, M. & Yanovski, J.A. (2015). Depressed affect and dietary restraint in adolescent boys' and girls' eating in the absence of hunger. *Appetite*, *91*, 343-350. <https://doi.org/10.1016/j.appet.2015.04.072>
34. Bakalar, J., Shank, L.M., **Vannucci, A.**, Radin, R.M., & Tanofsky-Kraff, M. (2015). Recent advances in developmental and risk factor research on eating disorders. *Current Psychiatry Reports*, *17*(6), 585-95. <https://doi.org/10.1007/s11920-015-0585-x>

35. Jarcho, J.*, Tanofsky-Kraff, M.*, Nelson, E.E., Engel, S.G., **Vannucci, A.**, Field, S.E., Romer, A., Hannallah, L.M., Brady, S.M., Demidowich, A.P., Shomaker, L.B., Courville, A., Pine, D.S., & Yanovski, J.A. (2015). Neural activation during anticipated peer evaluation and laboratory meal intake in overweight girls with and without loss of control eating. *Neuroimage*, *108*, 343-53. <https://doi.org/10.1016/j.neuroimage.2014.12.054>
36. Shank, L.M., Tanofsky-Kraff, M., Nelson, E.E., Shomaker, L.B., Ranzenhofer, L.M., Hannallah, L.M., Field, S.E., **Vannucci, A.**, Bongiorno, D.M., Brady, S.M., Condarco, T., Demidowich, A., Kelly, N.R., Cassidy, O.L., Simmons, W.K., Engel, S.G., Pine, D.S., & Yanovski, J.A. (2015). Attentional bias to food cues in youth with loss of control eating. *Appetite*, *87*, 68-75. <https://doi.org/10.1016/j.appet.2014.11.027>
37. **Vannucci, A.**, Tanofsky-Kraff, M., Ranzenhofer, L.M., Kelly, N.R., Hannallah, L.M., Pickworth, C.K., Grygorenko, M.V., Brady, S.M., Condarco, T.A., Kozlosky, M., Demidowich, A.P., Yanovski, S.Z., Shomaker, L.B., & Yanovski, J.A. (2014). Puberty and the manifestations of loss of control eating in children and adolescents. *International Journal of Eating Disorders*, *47*(7), 738-47. <https://doi.org/10.1002/eat.22305>
38. Aspen, V.P., Weisman, H., **Vannucci, A.**, Nafiz, N., Gredsya, D., Kass, A.E., Trockel, M., Wilfley, D.E., & Taylor, C.B. (2014). Psychiatric comorbidity in women presenting across the spectrum of disordered eating. *Eating Behaviors*, *15*(4), 686-93. <https://doi.org/10.1016/j.psychres.2015.09.008>
39. Ranzenhofer, L.M., Engel, S.G., Crosby, R.D., Anderson, M., **Vannucci, A.**, Cohen, L.A., Cassidy, O.L., & Tanofsky-Kraff, M. (2014). Using ecological momentary assessment to examine interpersonal and affective predictors of loss of control eating in adolescent girls. *International Journal of Eating Disorders*, *47*(7), 748-57. <https://doi.org/10.1002/eat.22333>
40. Tanofsky-Kraff, M., Shomaker, L.B., Wilfley, D.E., Young, J.F., Sbrocco, T., Stephens, M., Ranzenhofer, L.M., Elliott, C.E., Brady, S., Radin, R.M., **Vannucci, A.**, Bryant, E.J., Osborn, R., Berger, S.S., Olsen, C., Kozlosky, M., Reynolds, J.C., & Yanovski, J.A. (2014). Targeted prevention of excess weight gain and eating disorders in high-risk adolescent girls: A randomized, controlled trial. *American Journal of Clinical Nutrition*, *100*, 1010-1018. <https://doi.org/10.3945/ajcn.114.092536>
41. **Vannucci, A.**, Tanofsky-Kraff, M., Crosby, R.D., Ranzenhofer, L.M., Shomaker, L.B., Field, S.E., Mooreville, M., Reina, S.A., Kozlosky, M., Yanovski, S.Z., & Yanovski, J.A. (2013). Latent profile analysis to determine the typology of disinhibited eating behaviors in children and adolescents. *Journal of Consulting and Clinical Psychology*, *81*(3), 494-507. <http://dx.doi.org/10.1037/a0031209>
42. **Vannucci, A.**, Shomaker, L.B., Field, S.E., Sbrocco, T., Stephens, M., Kozlosky, M., Reynolds, J.C., Yanovski, J.A., & Tanofsky-Kraff, M. (2013). History of weight control attempts in adolescent girls with loss of control eating. *Health Psychology*, *33*(5), 419-423. <http://dx.doi.org/10.1037/a0033184>
43. **Vannucci, A.**, Theim, K.R., Kass, A.E., Trockel, M., Genkin, B., Rizk, M., Weisman, H., Bailey, J.O., Sinton, M.M., Aspen, V., Taylor, C.B., & Wilfley, D.E. (2013). What constitutes clinically significant binge eating? An examination of the association between binge eating features and clinical validators in college-age women. *International Journal of Eating Disorders*, *46*(3), 226-232. <https://doi.org/10.1002/eat.22115>

44. Cassidy, O.L., Sbrocco, T., **Vannucci, A.**, Nelson, B., Heimdal, J., Mirza, N., Wilfley, D.E., Osborn, R., Shomaker, L.B., Young, J., Waldron, H., Carter, M., & Tanofsky-Kraff, M. (2013). Adapting interpersonal psychotherapy for the prevention of excessive weight gain in rural African American girls. *Journal of Pediatric Psychology, 38*(9), 965-977.
<https://doi.org/10.1093/jpepsy/jst029>
45. **Vannucci, A.**, Tanofsky-Kraff, M., Shomaker, L.B., Ranzenhofer, L.M., Cassidy, O.L., Matheson, B.E., Kozlosky, M., Yanovski, S.Z., & Yanovski, J.A. (2012). Construct validity of the Emotional Eating Scale Adapted for Use in Children and Adolescents. *International Journal of Obesity, 36*(7), 938-943. <https://doi.org/10.1038/ijo.2011.225>
46. **Vannucci, A.**, Kass, A.E., Sinton, M.M., Aspen, V., Weisman, H.L., Bailey, J.O., Wilfley, D.E., & Taylor, C.B. (2012). An examination of the Clinical Impairment Assessment in women at risk for eating disorder onset. *Behaviour Research and Therapy, 50*(6), 407-414.
<https://doi.org/10.1016/j.brat.2012.02.009>
47. **Vannucci, A.**, & Wilfley, D.E. (2012). Behavioral interventions and cardiovascular risk in obese youth: Current findings and future directions. *Current Cardiovascular Risk Reports, 6*(6), 567-578. <https://doi.org/10.1007/s12170-012-0272-y>
48. Cassidy, O.L., Matheson, B.E., Osborn, R., **Vannucci, A.**, Kozlosky, M., Shomaker, L.B., Yanovski, S.Z., & Tanofsky-Kraff, M. (2012). Loss of control eating in African American and Caucasian youth. *Eating Behaviors, 13*(2), 174-178.
<https://doi.org/10.1016/j.eatbeh.2012.01.003>
49. Matheson, B.E., Tanofsky-Kraff, M., Berger, S.S., Sedaka, N.M., Mooreville, M., Reina, S.A., **Vannucci, A.**, Shomaker, L.B., Yanovski, S.Z., & Yanovski, J.A. (2012). Eating patterns in youth with loss of control eating. *International Journal of Eating Disorders, 5*(8), 957-961.
<https://doi.org/10.1002/eat.22063>
50. Wilfley, D.E., **Vannucci, A.**, & Iacovino, J. (2011). The role of psychologists in the identification and early intervention of eating- and weight-related problems. *Register Report, 37*, 8-17.
51. Wilfley, D.E., **Vannucci, A.**, & White, E.K. (2010). Early intervention of eating and weight-related problems. *Journal of Clinical Psychology in Medical Settings, 17*(4), 285-30.
<https://doi.org/10.1007/s10880-010-9209-0>

Book Chapters

1. **Vannucci, A.**, Miller, R., Pierpaoli, C., & Tanofsky-Kraff, M. (2014). Evidence on the biopsychosocial underpinnings of binge eating disorder in: I.F. Dancyger and V.M. Fornari (Eds.) *Evidence Based Treatments for Eating Disorders: Children, Adolescents, and Adults*. Punta Gorda, FL: Kroshka Books, Nova Science Publishers Inc., 57-88.
2. **Vannucci, A.**, & Tanofsky-Kraff, M. (2014). Overweight and obesity in: C.A. Alfano & D.C. Beidel (Eds.) *Comprehensive Evidence-based Interventions for School-Aged Children and Adolescents*. Hoboken, NJ: John Wiley & Sons, 335-352.

3. Osborn, R., Miller, R., **Vannucci, A.**, Goldschmidt, A.B., Boutelle, K.N. (with Knatz, S. & Madowitz, J.), & Tanofsky-Kraff, M. (2013). Interventions for loss of control eating in: J. Alexander, A.B. Goldschmidt & D. Le Grange (Eds.) *Binge Eating Disorder: A Clinician's Guide*. New York, NY: Routledge, 170-181.
4. Wilfley, D.E., **Vannucci, A.**, & White, E.K. (2010). Family-based behavioral interventions in: Freemark, M. (Ed.) *Pediatric Obesity: Etiology, Pathogenesis, and Treatment: 1st Edition*. New York, NY: Humana Press, 281-302.
5. Wolfson, A., Quinn, A., & **Vannucci, A.** (2006). Defining, assessing, and treating adolescent related sleep problems in: Attarian, H. (Ed.) *Sleep and Its Disorders in Women: 1st Edition*. Totowa, NJ: Humana Press, 69-82.

INVITED TALKS

2020 Respiration artifacts in fMRI, Child Mind Institute

CAMPUS OR DEPARTMENTAL TALKS

2020 Early caregiving adversity and neurodevelopment: Characterizing developmental change in intrinsic functional brain networks, Columbia University, Psychology Department Seminar

CONFERENCE PARTICIPATION

+ denotes student mentee

Oral Paper Presentations

1. Fields, A., **Vannucci, A.**, Bloom, P.A, Tachida, A., Douglas, I.J., Camacho, N.L., Gibson, L., Hadis, S., Choy, T., Heleniak, C., & Tottenham, N. (March, 2021). Generalization of learned fear and associated neurobiology in children exposed to early caregiving adversity. Society for Research in Childhood Development, Virtual.
2. Hanson, E.+ , Fields, A., **Vannucci, A.**, Tachida, A., Katz, A., Kerwin, J., Martin, N., & Tottenham, N. (March, 2021). Early life adversity and brain structure in children and adolescents: A systematic review and meta-analysis. Society for Research in Childhood Development, Virtual.
3. Shustik, M.+ , **Vannucci, A.**, Ohannessian, C.M., Tennen, H., Grün, D., Liu, S., & De Los Reyes, A. (April, 2021). Dimensions of emotional expertise in a daily diary study of adolescents. Society of Affective Science, Virtual.
4. **Vannucci, A.** & Ohannessian, C.M. (March, 2019). Social media use and self-perceived popularity in early adolescents: Bidirectional effects and impact on psychological adjustment. Society for Research in Child Development, Baltimore, MD.
5. Flannery, K.M., **Vannucci, A.**, Ohannessian, C.M., & Bonafide Foster, K. (March, 2019). The transformational power of social media: Online exposure to victimization and former friends is associated with negative outcomes. Society for Research in Child Development, Baltimore, MD.

6. **Vannucci, A.**, Ohannessian, C.M., Flannery, K.M., De Los Reyes, A., & Liu, S. (April, 2018). Associations between friend conflict and affective states in the daily lives of adolescents. Society for Research on Adolescence, Minneapolis, MN.
7. Bongiorno, D.M.+, **Vannucci, A.**, Nelson, E.E., Jarcho, J., Shomaker, L.B., Hannallah, L.M., Theim, K.R., Field, S.E., Brady, S.M., Pickworth, C.K., Grygorenko, M.V., Condarco, T., Demidowich, A.P., Pine, D.S., Tanofsky-Kraff, M., & Yanovski, J.A. (November, 2014). Differences in inhibitory control in adolescents with and without loss of control eating: A potential role of the dorsolateral prefrontal cortex in motor inhibition and peer interaction. Society for Neuroscience, Washington, DC.
8. **Vannucci, A.**, Tanofsky-Kraff, M., Jarcho, J., Nelson, E.E., Hannallah, L.M., Bongiorno, D.M.+, Shomaker, L.B., Field, S.E., Courville, A., Brady, S., Engel, S.G., Pine, D.S., & Yanovski, J.A. (October, 2014). Brain activation and actual food intake in the laboratory in overweight girls with and without loss of control eating. Eating Disorder Research Society Annual Meeting, San Diego, CA.
9. Tanofsky-Kraff, M., **Vannucci, A.**, Hannallah, L.M., Field, S.E., Kozlosky, M., Shomaker, L.B., Brady, S., Sbrocco, T., Stephens, M., Young, J., Wilfley, D.E., Cassidy, O.L., Radin, R.M., Kelly, N.R., Reynolds, J.C., & Yanovski, J.A. (October, 2014). Effect of group interpersonal psychotherapy versus group health education on laboratory mood and eating among adolescent girls with loss of control eating. Eating Disorder Research Society, San Diego, CA.
10. Mackey, E.R., Mintz Romirowsky, A., Tolep, M., **Vannucci, A.**, & Nadler, E. (August, 2014). Clinical applications of the pre-surgical psychological assessment for bariatric surgery to predict long term weight loss success: Using exceptions to the rule to inform patient care and future research. American Psychological Association, Washington, D.C.
11. **Vannucci, A.**, Field, S.E., Crosby, R.D., Theim, K.R., Cohen, L.A., Hannallah, L.M., Brady, S., Kozlosky, M., Reynolds, J.C., Yanovski, J.A., & Tanofsky-Kraff, M. (March, 2014). Examination of the interpersonal model of loss of control eating in the laboratory. International Conference on Eating Disorders, New York, NY.
12. Ranzenhofer, L.M., Engel, S.G., Crosby, R.D., **Vannucci, A.**, Cohen, L.A., Field, S.E., & Tanofsky-Kraff, M. (March, 2014). Concordance of interview and questionnaire with ecological momentary assessment for evaluating binge eating among adolescent girls with reported loss of control eating. International Conference on Eating Disorders, New York, NY.
13. Pickworth, C.K., Shomaker, L.B., Grygorenko, M., Krause, A., Cohen, L.A., Hannallah, L.M., **Vannucci, A.**, Miller, R., Theim, K.R., Condarco, T., Brady, S., Demidowich, A., Tanofsky-Kraff, M., Yanovski, J.A. (March, 2014). Laboratory eating behavior of binge eating adolescent girls at-risk for type 2 diabetes. International Conference on Eating Disorders, New York, NY.
14. **Vannucci, A.**, Tanofsky-Kraff, M., Shomaker, L.B., Theim, K.R., Hannallah, L.M., Cohen, L.A., Reina, S.A., Mooreville, M., Condarco, T., Brady, S., Yanovski, S.Z., & Yanovski, J.A. (November, 2013). Temperament, emotion dysregulation, and loss of control eating in adolescents. The Obesity Society, Atlanta, GA.

15. **Vannucci, A.**, Berger, S.S., Tanofsky-Kraff, M., Nelson, E.E., Jarcho, J., Romer, A., Shomaker, L.B., Field, S.E., Courville, A., Brady, S., Condarco, T., Engel, S.G., Pine, D.S., & Yanovski, J.A. (November, 2013). Brain activation in stress-responsive regions is associated with actual food intake in the laboratory in overweight girls. The Obesity Society, Atlanta, GA.
16. Tanofsky-Kraff, M., Shomaker, L.B., Wilfley, D.E., Young, J.F., Sbrocco, T., Stephens, M., Ranzenhofer, L.M., Elliot, C.A., Brady, S., Miller, R., **Vannucci, A.**, Bryant, E.J., Osborn, R., Berger, S.S., Olsen, C., Kozlosky, M., Reynolds, J., & Yanovski, J.A. (November, 2013). Targeted prevention of excess weight gain and eating disorders in high-risk adolescent girls: A randomized, controlled trial. The Obesity Society, Atlanta, GA.
17. **Vannucci, A.**, Tanofsky-Kraff, M., Crosby, R.D., Shomaker, L.B., Ranzenhofer, L.M., Hannallah, L., Theim, K.R., Condarco, T., Yanovski, S.Z., & Yanovski, J.A. (September, 2013). Evaluation of dimensional, categorical, and mixture models of disinhibited eating behaviors in children and adolescents. Eating Disorder Research Society, Bethesda, MD.
18. Tanofsky-Kraff, M., **Vannucci, A.**, Engel, S.G., Berger, S.S., Ranzenhofer, L.M., Crosby, R.D., Nelson, E.E., Pine, D.S., & Yanovski, J.A. (September, 2013). Studying Pediatric Disinhibited Eating: A Developmental Approach within a Research Domain Criteria (RDoC) Framework. Eating Disorder Research Society, Bethesda, MD.
19. Cassidy, O.L., Sbrocco, T., Mirza, N., Wilfley, D.E., **Vannucci, A.**, Shomaker, L.B., Young, J., Heimdal, J., Nelson, B., Waldron, H., & Tanofsky-Kraff, M. (May, 2013). Family and community perspectives on addressing loss of control eating and obesity in rural African American girls. International Conference on Eating Disorders, Montreal, Quebec, Canada.
20. **Vannucci, A.**, Field, S.E., Matheson, B.E., Cassidy, O.L., Sbrocco, T., Stephens, M., Shomaker, L.B., Reynolds, J., Kozlosky, M., Yanovski, J.A., & Tanofsky-Kraff, M. (November, 2012). Examining potential mechanisms for development of exacerbated disordered eating: The role of dieting history in adolescent girls with loss of control eating. Association for Behavioral and Cognitive Therapies, National Harbor, MD.
21. **Vannucci, A.**, Tanofsky-Kraff, M., Crosby, R.D., Matheson, B.E., Field, S.E., Shomaker, L.B., Reina, S.A., Mooreville, M., Yanovski, S.Z., & Yanovski, J.A. (May, 2012) Latent profile analysis to determine the typology of pediatric disinhibited eating behaviors: Retrospective and momentary self-reports of mood and satiety before and after an eating episode. International Conference on Eating Disorders, Austin, TX.
22. **Vannucci, A.**, Weisman, H.L., Aspen, V.P., Nafiz, N., Gredsya, D., Trockel, M., Kass, A.E., Wilfley, D.E., & Taylor, C.B. (May, 2012). Association between binge eating features and psychiatric comorbidity in college-age women. International Conference on Eating Disorders, Austin, TX.
23. Osborn, R., Cassidy, O.L., **Vannucci, A.**, Shomaker, L.B., McClendon-Iacovino, J., Wilfley, D.E., Heimdal, J., Nelson, B., Sbrocco, T., & Tanofsky-Kraff, M. (May, 2012). An academic-community partnership to reduce disordered eating and excessive weight gain in racial/ethnic minorities: Preventing weight gain and enhancing relationships in underserved populations (POWER-UP). International Conference on Eating Disorders, Austin, TX.

24. Matheson, B.E., Tanofsky-Kraff, M., Sedaka, N.M., Field, S.E., Mooreville, M., Reina, S.A., **Vannucci, A.**, Shomaker, L.B., Yanovski, S.Z., & Yanovski, J.A. (May, 2012). Meal patterns in youth with and without reported loss of control eating. International Conference on Eating Disorders, Austin, TX.
25. **Vannucci, A.**, Tanofsky-Kraff, M., Shomaker, L.B., Cassidy, O.L., Matheson, B.E., Zocca, J., Kozlosky, M., Yanovski, S.Z., & Yanovski, J.A. (April, 2011). Pediatric trait emotional eating in relation to energy intake in the laboratory. International Conference on Eating Disorders, Miami, FL.
26. Weisman, H.L., **Vannucci, A.**, Sinton, M.M., Trockel, M., Nafiz, N., Bailey, J.O., Chang, V., Wilfley, D.E., & Taylor, C.B. (April 2011). Feelings of power or powerlessness moderate the relationship between body shame and eating pathology in college women. International Conference on Eating Disorders, Miami, FL.
27. White, E.K., **Vannucci, A.**, Sinton, M.M., Wilson, G.T., Wilfley, D.E., & Agras, W.S. (June 2010). Gender differences in treatment response in individuals with binge eating disorder. International Conference on Eating Disorders, Salzburg, Austria.

Poster Presentations

1. Patel, S.+, **Vannucci, A.**, & Tottenham, N. (October, 2021). Childhood caregiving unpredictability and emotional schema adaptation. International Society for Developmental Psychobiology, Chicago, IL.
2. Fields, A., VanTieghem, M., **Vannucci, A.**, Shen, F., Bloom, P., Harmon, C., Choy, T., Camacho, N., Gibson, L., Heleniak, C., Shohamy, D., & Tottenham, N. (October, 2021). Associations between caregiving-related early adversity and children's behavioral and neural representations of effort-based persistence. International Society for Developmental Psychobiology, Chicago, IL.
3. Hansen, E.+, Fields, A., **Vannucci, A.**, Heleniak, C., Bloom, P., VanTieghem, M., Harmon, C., Hadis, S., Gibson, L., Choy, T., Camacho, N., Durazi, A., & Tottenham, N. (October, 2021). Child-parent security as a link between early caregiving instability and separation anxiety. International Society for Developmental Psychobiology, Chicago, IL.
4. Brieant, A., Nakua, H., Harris, J., **Vannucci, A.**, Lovell, J., Brundavanam, D., Tottenham, N., & Gee, D. (October, 2021). Data-driven dimension of early life adversity in the Adolescent Brain Cognitive Development (ABCD) study. International Society for Developmental Psychobiology, Chicago, IL.
5. **Vannucci, A.**, Fields, A., Hansen, E.+, Katz, A.+, Tachida, A., Kerwin, J., Martin, N.+, & Tottenham, N. (September, 2021). Early life adversity exposure and brain structure across development: A region-of-interest (ROI) meta-analysis. Flux Congress, Virtual.
6. Bloom, P.A., Lim, R., **Vannucci, A.**, Ai, L., Tottenham, N., Milham, M.H., & Franco, A. (June, 2021). Why you may not need a respiration belt to correct breathing induced artifacts in fMRI data. Organization for Human Brain Mapping, Virtual.
7. Katz, A.+, **Vannucci, A.**, Fields, A., Heleniak, C., Bloom, P.A., Hadis, S., vanTieghem, M., Gibson, L., Camacho, N., Choy, T., Milham, M.H., & Tottenham, N. (March, 2021). Role of

developmental timing of early caregiving adversity in later life anxiety symptoms during childhood. Society for Research in Childhood Development, Virtual.

8. Patel, S., **Vannucci, A.**, Martin, N., Shah, M., Katz, A., Shustik, M., Hadis, S., & Tottenham, N. (March, 2021). Childhood caregiving unpredictability and emotional schema-based learning and adaptation. Society for Research in Childhood Development, Virtual.
9. Martin, N., **Vannucci, A.**, Patel, S., Shah, M., Katz, A., Shustik, M., Hadis, S., & Tottenham, N. (March, 2021). Depressive and anxiety symptoms in late adolescents correlate with greater affective sensitivity to emotional schema acquisition. Society for Research in Childhood Development, Virtual.
10. Hadis, S., Muradoglu, M.D., Bloom, P.A., Camacho, N.L., Choy, T., Fields, A., Gibson, L., Harmon, C., Heleniak, C., **Vannucci, A.**, vanTieghem, M., Cimpian, A., & Tottenham, N. (March, 2021). Growth mindsets, cognitive development and mental health outcomes in children exposed to caregiving-related early adversity. Society for Research in Childhood Development, Virtual.
11. DiGiovanni, A., Bolger, N., **Vannucci, A.**, & Ohannessian, C.M. (March, 2021). Modeling heterogeneity in the simultaneous emotional costs and social benefits of co-rumination among adolescents. Society for Research in Childhood Development, Virtual.
12. Djon, B., DiGiovanni, A., **Vannucci, A.**, & Ohannessian, C.M. (March, 2021). Instagram usage, emotional factors, and loss of control eating behavior in adolescents: Disaggregating between- and within-person effects. Society for Research in Childhood Development, Virtual.
13. DiGiovanni, A., **Vannucci, A.**, Ohannessian, C.M., & Bolger, N. (February, 2021). Modeling heterogeneity in the simultaneous emotional costs and social benefits of co-rumination among adolescents. Society for Personality and Social Psychology, Virtual.
14. **Vannucci, A.**, Douglas, I.J., Fields, A., Nikolaidis, A., DeRosa, J., Heleniak, C., Bloom, P.A., Hadis, S., vanTieghem, M., Gibson, L., Camacho, N.L., Choy, T., Milham, M.H., & Tottenham, N. (October, 2020). Identifying specific attributes of caregiving-related early adversities that predict heterogeneity in psychopathology dimensions during childhood. International Society for Developmental Psychobiology, Virtual.
15. **Vannucci, A.**, Douglas, I.J., Fields, A., Nikolaidis, A., Heleniak, C., Bloom, P.A., vanTieghem, M., Gibson, L., Hadis, S., Camacho, N.L., Choy, T., Milham, M.H., & Tottenham, N. (September, 2020). Characterizing heterogeneity in psychopathology among children exposed to early caregiving adversity. Flux Society Congress, Virtual.
16. Fields, A., Bloom, P.A., Tachida, A., **Vannucci, A.**, Douglas, I., Camacho, N.L., Gibson, L., Hadis, S., Choy, T., Heleniak, C., & Tottenham, N. (September, 2020). Generalization of learned fear in children exposed to early caregiving adversity. Flux Society Congress, Virtual.
17. Santos, M., **Vannucci, A.**, Ohannessian, C.M., Fagle, T.R., & Gagnon, S. (November, 2019). Racial/ethnic differences in the longitudinal bidirectional relationships between loss of control eating, anxiety, and depressive symptoms during early adolescence. The Obesity Society, Las Vegas, NV.
18. Santos, M., **Vannucci, A.**, Ohannessian, C.M., Gagnon, S., & Fagle, T.R. (November, 2019). Gender differences in the longitudinal bidirectional relationships between loss of control eating,

anxiety, and depressive symptoms in early adolescent girls and boys. The Obesity Society, Las Vegas, NV.

19. Flannery, K.M., **Vannucci, A.**, & Ohannessian, C.M. (July, 2019). Examining the moderating role of social media use on the associations between popularity and psychological adjustment in adolescence. International Conference on Social Media and Society, Toronto, Canada.
20. **Vannucci, A.**, Simpson, E.G., Gagnon, S., & Ohannessian, C.M. (May, 2019). Social media use and risky behaviors during adolescence: A systematic review and meta-analysis. Journal of Clinical Child and Adolescent Psychology (JCCAP) Future Directions Forum, Washington, DC.
21. Fagle, T., **Vannucci, A.**, & Ohannessian, C.M. (May, 2019). Examining the bidirectional relationship between rumination and co-rumination in early adolescence. Journal of Clinical Child and Adolescent Psychology (JCCAP) Future Directions Forum, Washington, DC.
22. Lincoln, C.R., **Vannucci, A.**, Simpson, E.G., Klinck, M., & Ohannessian, C.M. (March, 2019). Is social anxiety always negative? Investigating the potential protective role of social anxiety on academic and social functioning in early adolescents. Society for Research in Child Development, Baltimore, MD.
23. Ohannessian, C.M., & **Vannucci, A.** (March, 2019). Maternal and paternal drinking trajectories predict anxiety during adolescence. Society for Adolescent Health and Medicine, Washington, DC.
24. **Vannucci, A.** & Ohannessian, C.M. (October, 2018). Gender differences in the temporal relationships between participation in positive youth development programs and self-competence during adolescence. Society of Research in Child Development Special Topic Meeting: Promoting Character Development Among Diverse Children and Adolescents, Philadelphia, PA.
25. **Vannucci, A.**, Ohannessian, C.M., Flannery, K.M., De Los Reyes, A., & Liu, S. (June, 2018). Number of close friendships moderates the lagged relationships between friend conflict and next day negative affect in the daily lives of adolescents. Journal of Clinical Child and Adolescent Psychology (JCCAP) Future Directions Forum, Washington, DC.
26. Klinck, M., **Vannucci, A.**, & Ohannessian, C.M. (June, 2018). Perceived socioeconomic status moderates the relationship between school connectedness and depressive symptoms in early adolescents. Journal of Clinical Child and Adolescent Psychology (JCCAP) Future Directions Forum, Washington, DC.
27. Klinck, M., **Vannucci, A.**, & Ohannessian, C.M. (April, 2018). Appearance-based teasing and substance use in early adolescents. Society for Research on Adolescence, Minneapolis, MN.
28. Ohannessian, C.M., **Vannucci, A.**, Flannery, K.M., Lincoln, C., Trinh, A., & Guite, J.M. (April, 2018). Self-competence and depressive symptoms in middle-to-late adolescents: Disentangling the temporal relationship using cross-lagged models. Society for Research on Adolescence, Minneapolis, MN.
29. Guite, J., **Vannucci, A.**, & Ohannessian, C.M. (April, 2018). Perceived competence and trajectories of pain symptoms at school during mid-to-late adolescence. Society of Pediatric Psychology, Orlando, FL.

30. **Vannucci, A.**, Ohannessian, C.M., Flannery, K.M., & Gagnon, S. (October, 2017). Disentangling the temporal relationship between body image dissatisfaction and anxiety symptoms in adolescents using cross-lagged models. Society for the Study of Human Development, Providence, RI.
31. **Vannucci, A.**, Ohannessian, C.M., Gagnon, S., Galica, V.L., & Raynock, A. (October, 2017). Adolescent overweight and obesity predicts anxiety in emerging adulthood. Society for the Study of Human Development, Providence, RI.
32. Ohannessian, C.M., & **Vannucci, A.** (October, 2017). Does adolescent psychological functioning predict membership in latent adolescent-parent communication dual trajectory classes? Society for the Study of Human Development, Providence, RI.
33. Nedorostek, K., **Vannucci, A.**, & Ohannessian, C.M. (October, 2017). Social media use and depressive symptoms in emerging adults. Society for the Study of Human Development Biennial Meeting, Providence, RI.
34. **Vannucci, A.**, & Ohannessian, C.M. (June, 2017). Weight status as a predictor of conduct problems in adolescents. Journal of Clinical Child and Adolescent Psychology (JCCAP) Future Directions Forum, College Park, MD.
35. **Vannucci, A.**, & Ohannessian, C.M. (June, 2017). Application of growth mixture modeling to examine body image and body composition in relation to latent depressive symptom trajectories during adolescence. Journal of Clinical Child and Adolescent Psychology (JCCAP) Future Directions Forum, College Park, MD.
36. **Vannucci, A.**, Flannery, K.M., Khan, S., & Ohannessian, C.M. (April, 2017). Age-varying associations between coping and depressive symptoms throughout adolescence and young adulthood. Society for Research in Child Development, Austin, TX.
37. **Vannucci, A.**, Ohannessian, C.M., & Guite, J.W. (April, 2017). Body image dissatisfaction and anxiety symptom trajectories during adolescence. Society for Research in Child Development, Austin, TX.
38. Simpson, E., **Vannucci, A.**, Pantaleao, A., & Ohannessian, C.M. (April, 2017). Latent class analysis of family functioning: Associations with adolescent internalizing problems and substance use. Society for Research in Child Development, Austin, TX.
39. Flannery, K.M., **Vannucci, A.**, Khan, S., & Ohannessian, C.M. (April, 2017). Changes in gender differences in use of coping strategies throughout adolescence and young adulthood. Society for Research in Child Development, Austin, TX.
40. **Vannucci, A.**, Pantaleao, A., Simpson, E., Bradley, J., & Ohannessian, C.M. (November, 2016). Family predictors of depressive symptom trajectories in adolescents. National Council on Family Relations, Minneapolis, MN.
41. Pantaleao, A., **Vannucci, A.**, Simpson, E., Bradley, J., & Ohannessian, C.M. (November, 2016). Family communication, coping, and internalizing symptoms in adolescents. National Council on Family Relations, Minneapolis, MN.

42. **Vannucci, A.** & Ohannessian, C.M. (October, 2016). Latent class analysis of technology use in adolescents: Gender differences and associations with internalizing symptoms. Society for Research in Child Development Special Topic Meeting: Technology and Media and Children's Development, Irvine, CA.
43. Pickworth, C.K., Stout, Z.E., Kelly, N.R., Thompson, K.A., Altschul, A., **Vannucci, A.**, Shank, L.M., Radin, R.M., Bakalar, J., Cassidy, O.L., Brady, S., Demidowich, A., Galescu, O., Tanofsky-Kraff, M., Shomaker, L.B., & Yanovski, J.A. (May, 2015). The relationship between loss of control episode type and symptoms of depression in adolescent girls at risk for type 2 diabetes. Association for Psychological Science, New York, NY.
44. Pickworth, C.K., Shomaker, L.B., Kelly, N.R., Thompson, K., Altschul, A., Ress, R., **Vannucci, A.**, Shank, L.M., Radin, R.M., Schvey, N., Bakalar, J., Brady, S., Demidowich, A., Galescu, O., Tanofsky-Kraff, M., Yanovski, J.A. (April, 2014). Differences in lifetime threshold depressive symptoms by loss of control eating episode type among adolescents at risk for type 2 diabetes. International Conference on Eating Disorders, Boston, MA.
45. Shomaker, L.B., Kelly, N.R., Grygorenko, M.V., Pickworth, C.K., Krause, A.J., Demidowich, A., Condarco, T., Theim, K.R., Radin, R.M., Cassidy, O.L., **Vannucci, A.**, Hannallah, L.M., Cohen, L.A., Shank, L.M., Tanofsky-Kraff, M., & Yanovski, J.A. (November, 2014). Association of hypothalamic-pituitary-adrenal axis activation with depressive symptoms among adolescents at-risk for type 2 diabetes. The Obesity Society, Boston, MA.
46. White, E.K., **Vannucci, A.**, Crosby, R.D., & Warren, C.S. (October, 2014). Evaluation of the latent structure of eating disorder symptoms in young adults with factor mixture modeling. Eating Disorder Research Society, San Diego, CA
47. Pivarunas, B., Kelly, N.R., Pickworth, C.K., Grygorenko, M.V., Radin, R.M., Cassidy, O.L., **Vannucci, A.**, Courville, A., Tanofsky-Kraff, M., Yanovski, J.A., & Shomaker, L.B. (October, 2014). Mindfulness and eating behavior in adolescents at-risk for type 2 diabetes. Eating Disorder Research Society, San Diego, CA.
48. Pickworth, C.K., Kelly, N.R., Shomaker, L.B., Grygorenko, M.V., Krause, A.J., Cohen, L.A., Hannallah, L.M., **Vannucci, A.**, Miller, R., Theim, K.R., Condarco, T., Brady, S., Demidowich, A., Tanofsky-Kraff, M., & Yanovski, J.A. (August, 2014). Laboratory feeding behavior and metabolic risk of binge eating in adolescent girls at-risk for type 2 diabetes. American Psychological Association, Washington, D.C.
49. Grygorenko, M.V., Kelly, N.R., Shomaker, L.B., Pickworth, C.K., Hannallah, L.M., Cohen, L.A., Krause, A.J., Theim, K.R., Cassidy, O.L., **Vannucci, A.**, Miller, R., Brady, S., Demidowich, A., Condarco, T., Tanofsky-Kraff, M., & Yanovski, J.A. (August, 2014). Association between sleep quality and eating in the absence of hunger in adolescent girls. American Psychological Association, Washington, D.C.
50. Lehman, D., Shomaker, L.B., Grygorenko, M., Pickworth, C.K., Kelly, N., Hannallah, L., Krause, A., Cohen, L.A., Theim, K.R., **Vannucci, A.**, Miller, R., Cassidy, O.L., Condarco, T., Demidowich, A., Brady, S., Tanofsky-Kraff, M., & Yanovski, J.A. (May, 2014). Depressive symptoms in mothers and adolescents at risk for diabetes. Pediatric Academic Societies, Vancouver, Canada.

51. Theim, K.R., Shomaker, L.B., **Vannucci, A.**, Hannallah, L., Cohen, L.A., Yanovski, S.Z., Tanofsky-Kraff, M., & Yanovski, J.A. (September, 2013). Disinhibited eating behaviors and impulsivity among non-treatment-seeking adolescents. Eating Disorder Research Society, Bethesda, MD.
52. Ranzenhofer, L.M., Engel, S., Crosby, R.D., Haigney, M., Cassidy, O.L., **Vannucci, A.**, & Tanofsky-Kraff, M. (September, 2013). A pilot study using ecological momentary assessment to examine negative affect, loss of control eating, and heart rate variability in adolescent girls. Eating Disorder Research Society, Bethesda, MD.
53. Cohen, L.A., Tanofsky-Kraff, M., Theim, K.R., Shomaker, L.B., **Vannucci, A.**, Hannallah, L., Yanovski, S.Z., & Yanovski, J.A. (September, 2013). Qualitative differences in loss of control eating episodes between boys and girls. Eating Disorder Research Society, Bethesda, MD.
54. Pickworth, K., Shomaker, L.B., Krauss, A., Cohen, A., Hannallah, L., **Vannucci, A.**, Miller, R., Theim, K.R., Condarco, T., Brady, S., Tanofsky-Kraff, M., & Yanovski, J.A. (September, 2013). Binge eating among adolescent girls at-risk for type 2 diabetes. Eating Disorder Research Society, Bethesda, MD.
55. Elliott, C.A., Shomaker, L.B., Hannallah, L., Ranzenhofer, L.M., Miller, R., **Vannucci, A.**, Cassidy, O.L., Sbrocco, T., Stephens, M., Yanovski, J.A., & Tanofsky-Kraff, M. (September, 2013). Family functioning in adolescent girls with and without loss of control eating. Eating Disorder Research Society, Bethesda, MD.
56. **Vannucci, A.**, Tanofsky-Kraff, M., Shomaker, L.B., Hannallah, L., Field, S.E., Reina, S.A., Mooreville, M., Yanovski, S.Z., & Yanovski, J.A. (May, 2013). Emotion dysregulation in children and adolescents with and without loss of control eating. International Conference on Eating Disorders, Montreal, Canada.
57. Hannallah, L.M., Tanofsky-Kraff, M., **Vannucci, A.**, Field, S.E., Theim, K.R., Brady, S., Kozlosky, M., Yanovski, S.Z., & Yanovski, J.A. (May, 2013). Co-occurrence of dieting and loss of control eating in children: Associations with intake at laboratory test meals and with disordered eating attitudes. Pediatric Academic Societies, Washington, D.C.
58. Cassidy, O.L., Sbrocco, T., Mirza, N., Wilfley, D.E., **Vannucci, A.**, Shomaker, L.B., Waldron, H., Heimdal, J., Nelson, B., & Tanofsky-Kraff, M. (November, 2012). Family and community perspectives on adapting an obesity prevention program for African American girls. National Institute of Minority Health and Health Disparities Summit, National Harbor, MD.
59. **Vannucci, A.**, Field, S.E., Matheson, B.E., Miller, R., Joseph, E., Osborn, R., Shomaker, L.B., Kozlosky, M., Yanovski, J.A., & Tanofsky-Kraff, M. (August, 2012). History of dieting among adolescent girls with loss of control eating. American Psychological Association, Orlando, FL.
60. Field, S.E., **Vannucci, A.**, Matheson, B.E., Cassidy, O.L., Osborn, R., Shomaker, L.B., Kozlosky, M., Yanovski, J.A., & Tanofsky-Kraff, M. (May, 2012). Energy and macronutrient intake of dietary restraint and negative affect subtypes among adolescent girls with loss of control eating. International Conference on Eating Disorders, Austin, TX.

61. **Vannucci, A.**, Tanofsky-Kraff, M., Shomaker, L.B., Olsen, C., Matheson, B.E., Field, S.E., Cassidy, O.L., Kozlosky, M., Yanovsky, S.Z., & Yanovski, J.A. (September, 2011). An investigation of the overlap among loss of control eating, emotional eating, and eating in the absence of hunger in children and adolescents. Eating Disorder Research Society, Edinburgh, Scotland.
62. Cassidy, O.L., **Vannucci, A.**, Osborn, R., Matheson, B.E., Kozlosky, M., Shomaker, L.B., Yanovski, S.Z., & Tanofsky-Kraff, M. (April, 2011). Pediatric loss of control eating in the laboratory: Energy intake during normal and binge meals in African American and Caucasian youth. International Conference on Eating Disorders, Miami, FL.
63. Matheson, B.E., Miller, M., **Vannucci, A.**, Cassidy, O.L., Osborn, R., Shomaker, L.B., & Tanofsky-Kraff, M. (April, 2011). Psychosocial and familial functioning in adolescent girls at risk for obesity with loss of control eating patterns. International Conference on Eating Disorders, Miami, FL.
64. **Vannucci, A.**, Sinton, M.M., Genkin, B., Rizk, M., Bailey, J.O., Weisman, H.L., Fittig, E., Jacobi, C., Taylor, C.B., & Wilfley, D.E. (June, 2010). A dimensional approach to understanding loss of control eating in high risk college women. International Conference on Eating Disorders, Salzburg, Austria.
65. Theim, K.R., **Vannucci, A.**, Goldschmidt, A.B., Celio-Doyle, A., & Wilfley, D.E. (October, 2009). Loss of control in the clinical significance of binge eating. The Obesity Society, Washington, D.C.
66. **Vannucci, A.**, Sinton, M., Rodgers, S., & Kirschner, S. (May, 2009). You are what you eat: Embodying gender identity and social values in eating behaviors. Association for Psychological Science, San Francisco, CA.

TEACHING EXPERIENCE

Instructor

2012-2013 Advanced Research Methods

Teaching Assistant

| | |
|------|--|
| 2021 | Developmental Cognitive Neuroscience |
| 2020 | Introduction to Developmental Psychology |
| 2020 | Topics in Clinical Psychology: Mindfulness-based Therapies |
| 2019 | Abnormal Behavior |
| 2013 | Lifespan Development |
| 2012 | Psychopathology |
| 2011 | Research Methods |
| 2007 | Introduction to Psychology |

Guest Lectures

| | |
|------|---|
| 2021 | Neuroaffective development following a lack of species-expected early caregiving, Columbia University |
| 2021 | Rethinking concepts in understanding the developmental effects of early life adversity, Illinois State University |

2020 Developmental psychopathology, Columbia University

Workshops

2021 How to conduct a literature search and use Zotero, Columbia University
2021 Is graduate school for me?, Columbia University
2021 How create an academic *curriculum vitae*, Columbia University
2020 Academic publishing process, Columbia University
2020 Scientific computing with R, Columbia University
2020 Data cleaning, analysis, and visualization with R, Columbia University
2020 Latent growth mixture modeling, Connecticut Children's Medical Center
2016 Latent profile analysis, Connecticut Children's Medical Center

Course Design

2021-2022 **Provost Large-Scale Teaching & Learning Grant** (\$14,102 plus in-kind support)
Cultivating science identity and increasing persistence in STEM:
Expanding access, training, and support for undergraduate researchers
Graduate Course Development Assistant

2021 **The How-to's of Research**
Co-developer

MENTORING

Honors Theses Supervised

2021-present Camila Vicioso, Columbia University
2019-2021 Nathan Martin, Columbia University
Thesis: *Emotional schema learning and internalizing problems*

2019-2021 Medina Shah, Columbia University
Thesis: *Consideration of cultural factors in emotional maltreatment*

Undergraduate Students Advised

2021-present Camila Vicioso, Columbia University
2021-present Nneka Ulu, Columbia University
2020-present Ariel Katz, Columbia University School of General Studies
2019-present Sapna Patel, Columbia University
2019-2021 Nathan Martin, Columbia University
2019-2021 Medina Shah, Barnard College
2019-2020 Maya Shustik, Barnard College
2015-2019 Tessa Fagle, University of Connecticut
2014-2015 Diana Bongiorno, National Institutes of Health

Mentee Awards

2021 Columbia University Summer Research Fellowship, Camila Vicioso
2021 Best Student Talk, Columbia University Psychology Symposium, Nathan Martin
2020-2021 *Psy Chi* Undergraduate Research Grant, Nathan Martin

2020, 2021 Rabi Scholars Summer Research Program, Sapna Patel
2020 Columbia University Summer Research Fellowship, Nathan Martin
2020 QUEST (Quality Undergraduate Education and Scholarly Training) Summer Program, New York University, Medina Shah
2019 Center for mHealth and Social Media Conference Research Award, University of Connecticut, Tessa Fagle
2014 Society for Neuroscience Undergraduate Travel Award, Diana Bongiorno

UNIVERSITY SERVICE

2021-2022 Columbia Psychology Colloquium
Coordinator

2021 Brain Research Apprenticeships in New York at Columbia (BRAINYAC) Program
Mentor

2021 Columbia Psychology Developmental Discovery Days
Panelist, Mentor

2020-present Columbia Psychology Summer Internship Program in Psychological Science (SIPPS)
Co-founder, Co-director

2020-present Arthur Vining Davis Scholarship Program, Columbia School of General Studies
Co-director, Program research associate

2020-present Columbia Psychology Diversity, Equity, and Inclusion Working Group
Inaugural member

2020-2021 Columbia Psychology Undergraduate Research Symposium
Data blitz judge, Poster session judge

2020-2021 Columbia Psychology Prospective Graduate Student Recruitment Weekend
Coordinator

2020-2021 Women in Science at Columbia (WISC)
Mentor

2014 Uniformed Services University Honor Council
Graduate student member

2013-2014 Uniformed Services University Psychology Curriculum Reform Committee
Graduate student representative

2012-2014 Uniformed Services University Psychology Faculty Meetings
Civilian representative

PROFESSIONAL SERVICE

2020 Flux Congress
Undergraduate mentor

2017-2019 The Network Against Domestic Violence
Community Youth Educator

Ad Hoc Journal Reviews

Behavior Research and Therapy, Child Development Perspectives, Comprehensive Psychiatry, Emerging Adulthood, Journal of Abnormal Psychology, Journal of Abnormal Child Psychology, Journal of Adolescence, Journal of Adolescent Health, Journal of Affective Disorders, Journal of Applied Developmental Psychology, Journal of Clinical Child and Adolescent Psychology, Journal of Consulting and Clinical Psychology, Journal of Early Adolescence, Journal of Pediatric Psychology, Neuroimage, Psychological Medicine, Royal Society Open Science

PROFESSIONAL AFFILIATIONS

Flux Society, Fulbright Scholar Association, International Society of Developmental Psychobiology, *Psy Chi* International Honor Society in Psychology, Society for Research in Child Development

SCIENCE COMMUNICATION

OSF: <https://osf.io/6yprf/>

Github: avannucci

Twitter: @anna__vannucci

ResearchGate: <https://www.researchgate.net/profile/Anna-Vannucci>

MEDIA COVERAGE

2018 *Time Magazine*
<https://time.com/4882372/social-media-facebook-instagram-unhappy/>

CLINICAL EXPERIENCE

2014 Potomac Behavioral Solutions HealthCare
Individual/group therapist

2013-2014 Behavioral Medicine Service, Children's National Health System
Individual therapist, Developmental evaluations

2010-2014 Eunice Kennedy Shriver National Institute of Child Health and Human Development
Group/family therapist and clinical assessments

2012-2013 Hyperactivity, Attention, & Learning Problems Clinic, Children's National Health System
Therapist and clinical assessments

2011-2012 Neuropsychology Consult Services, National Institute of Mental Health
Neurocognitive assessments

PROFESSIONAL TRAINING

Methods

| | |
|-----------|--|
| 2020-2021 | ABCD-Reproducible Neuroimaging Course, Florida International University |
| 2020 | Introduction to fMRI Data Analysis, Columbia University |
| 2020 | Wrangling Multi-level Data in the R Tidyverse, Columbia University |
| 2019 | Introduction to Programming for Social Scientists, Columbia University |
| 2019 | Advances in Moderation Analysis, National Council on Family Relations |
| 2017 | Analyzing Intensive Longitudinal Data, University of Massachusetts |
| 2016 | Structural Equation Modeling in Mplus, University of Connecticut |
| 2016 | Time-Varying Effect Modeling, Society for Research on Adolescence |
| 2016 | Modern Techniques for Treating Missing Data, Society for Research on Adolescence |
| 2014 | Functional Neuroanatomy, National Institute of Mental Health |
| 2013 | Introduction to fMRI Methods, National Institute of Mental Health |

Teaching

| | |
|------|--|
| 2021 | Essentials of Teaching and Learning Seminar, Columbia University |
| 2020 | Innovative Course Design Seminar, Columbia University |

ADDITIONAL QUALIFICATIONS

Programming languages

R, Python, Git, bash

Neuroimaging analysis tools

CPAC, fMRIPrep, FSL, AFNI, MRIQC

Data collection tools

Psychopy, REDCap, Qualtrics, Pavlovia, Prolific

Behavioral tasks

Attachment false memory task

Emotional schema learning task battery (acquisition, adaptation, generalization)

Certifications

Level 3 functional magnetic resonance imaging (fMRI), HIPAA/CITI