## SHANNON MARIE O'CONNOR, PH.D.

Curriculum Vitae

Department of Psychology Montclair State University 1 Normal Ave Montclair, NJ 07052

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#### **EDUCATION**

## 2012-2018 Ph.D., APA-Accredited Clinical Psychology Ph.D. Program

Michigan State University, East Lansing, Michigan

Thesis: Elucidating factors underlying parent-offspring similarity in eating pathology in pre- and early puberty: Exploring the possibility of passive gene-environment correlation

Advisors: Kelly L. Klump, Ph.D. (Primary), S. Alexandra Burt, Ph.D., Alytia

Levendosky, Ph.D., & Deborah Kashy, Ph.D.

## 2012-2014 M.A., Clinical Psychology

Michigan State University, East Lansing, Michigan

Thesis: A co-twin control design examining socialization versus genetic selection effects

in the association between body-conscious peer groups and disordered eating Advisors: Kelly L. Klump, Ph.D. (Primary), C. Emily Durbin, Ph.D., & NiCole

Buchanan, Ph.D.

## 2007-2011 B.S., Human Biology, Lyman Briggs College

**B.S.**, Psychology

Michigan State University, East Lansing, Michigan

#### **ACADEMIC POSITIONS**

2020-Present Assistant Professor of Clinical Psychology

Montclair State University, Department of Psychology, Montclair, NJ

2018- 2020 Midwest T32 Postdoctoral Fellow in Eating Disorders Research

[T32 MH082761, PI: Scott J. Crow, M.D.] University of Chicago, Chicago, IL

Primary Mentor: Jennifer Wildes, Ph.D.

2017-2018 APA-Accredited Predoctoral Psychology Intern

<u>University of California San Diego</u>, School of Medicine, Department of Psychiatry, San

Diego, California

## HONORS, AWARDS, AND FELLOWSHIPS

2021-2023 Community Engaged Teaching and Learning Fellowship (\$2000). Sponsor: Montclair State

University

2019 Early Career Investigator Award, Sponsor: Eating Disorder Research Society

2019	Top Rated Abstract, Sponsor: Eating Disorder Research Society
2019	Career Advancement for Postdocs (CPS) Travel Award (\$500). Sponsor: University of Chicago, Biological Sciences Division
2018-2020	Trainee, Midwest T32 Postdoctoral Fellowship in Eating Disorder Research (\$98,808)
2016	John Hurley Endowed Fellowship Award for Best Clinical Psychology Dissertation Proposal (\$2500). Sponsor: Michigan State University
2016	Research Enhancement Award (\$1350). Sponsor: Michigan State University
2015	Student Travel Award (\$375). Sponsor: Behavior Genetics Association
2014	First Prize Poster (\$500), Sponsor: Statistics in Application Symposium
2013	Student Travel Award (\$400). Sponsor: Behavior Genetics Association
2013	International Travel Grant, (\$350). Sponsor: Michigan State University
2012-2016	Student Travel Grant (totaling \$2650). Sponsor: Michigan State University
2009-2010	<b>Pamela Ann Merry Endowed Scholarship</b> (\$1000). Sponsor: Lyman Briggs College, Michigan State University

## **GRANTS**

#### Funded:

## **Separately Budgeted Research** (\$5000)

Title: Exploring Accuracy of Perception of Peers' Value for Weight/Shape/Appearance

PI: Shannon O'Connor

Agency: Montclair State University Timeframe: January 2022-June 2022

Status: Awarded

## **CHSS Interdisciplinary Groups Initiative (\$2000)**

Title: Development of an interdisciplinary food access work group

PI: Shannon O'Connor: Co-PIs: Lauren Dinour, Elaine, Gerber, Neeraj Vedwan

Agency: Montclair State University Timeframe: January 2022-June 2022

Status: Awarded

## Michigan State University Psychology Department Graduate Student Research Grant (\$1200)

Title: Elucidating factors underlying parent-offspring similarity in eating pathology: The potential influence of

genetic main effects, environmental main effects, and gene-environment interplay

PI: Shannon O'Connor; Co-PI: Kelly L. Klump

Agency: Michigan State University, Department of Psychology

Timeframe: January 2017-June 2017

Status: Awarded

## Blue Cross Blue Shield of Michigan Foundation Student Award Program Grant (\$3000)

Title: Unraveling the Dynamic Interplay between Genetic and Environmental Risk for Eating Disorders

PI: Shannon O'Connor; Co-PI: Kelly L. Klump Agency: Blue Cross Blue Shield of Michigan

Timeframe: July 2016- August 2017

Status: Awarded

#### Not Funded:

## Visionary Grant (\$18,000)

Title: A longitudinal examination of the association between food insecurity and eating pathology: Exploring concordance and chronicity

PI: Shannon O'Connor

Agency: American Psychological Foundation

Status: Not funded

## Marian R. Stuart Grant (\$18,000)

Title: Exploring the link between food insecurity and eating pathology: A longitudinal examination during

COVID-19

PI: Shannon O'Connor; Co-PI: Jennifer Wildes, Hana Zickgraf

Agency: American Psychological Foundation

Status: Not funded

## PEER-REVIEWED PUBLICATIONS (n=24, average impact factor= 4.91)

\*Underlined are students I mentored

- 1. **O'Connor, S.M.**, Zickgraf, H.F., Hazzard, V.M., <u>Haller, L.L.</u>, & Wildes, J.E. (2023). Exploring differences in disordered eating and related appetitive traits among women based on childhood and current food security status. *Eating Behaviors*, *49*, 101729.
- 2. <u>Kosmas, J.</u>, Wildes, J., Graham, A. & **O'Connor, S. M.** (2023). The role of stress in the association among food insecurity, eating disorder pathology, and binge eating-related appetitive traits. *Eating Behavior*, 49, 101709.
- 3. Mikhail, M.E., Carroll, S. L., Clark, D.A., **O'Connor, S. M.**, Culbert, K.M., Burt, S.A., & Klump, K.L. (2023). Disadvantage and disordered eating in boys: Examining phenotypic and genotype x environment associations across development. *Journal of Psychopathology and Clinical Science*, *132(1)*, 51-62.
- 4. **O'Connor, S. M.,** Mikhail, M., Anaya, C., <u>Haller, L.</u>, Burt, S. A., McGue, M., Iacono, W.G., & Klump, K.L. (2022). Exploring the possibility of parents' broad internalizing phenotype acting through passive gene-environment correlations on daughters' disordered eating. *Development and Psychopathology*, 34(5), 1744-1755.
- 5. Zickgraf, H.F., Hazzard, V., & **O'Connor, S. M.** (2022). Food insecurity is associated with eating disorders independent of depression and anxiety: Findings from the 2020-21 Healthy Minds Study. *International Journal of Eating Disorders*, 55(3), 354-361.

- 6. **O'Connor, S.M.,** Hazzard, V.M., & Zickgraf, H.F. (2022). Exploring differential item functioning on eating disorder measures by food security status. *Eating and Weight Disorders Studies on Anorexia*, *Bulimia and Obesity*, 27(4), 1449-1455.
- 7. Mikhail, M. E., Carroll, S. L., Clark, D. A., **O'Connor, S. M.,** Burt, S. A., & Klump, K. L. (2021). Context matters: Neighborhood disadvantage is associated with increased disordered eating and earlier activation of genetic influences in girls. *Journal of Abnormal Psychology*, *130*(8), 875-885.
- 8. Klump, K. L., Kashy, D. A., Culbert, K.M., Sinclair, E.B., Hildebrandt, B.A., VanHuysse, J.L., **O'Connor, S.M.,** Fowler, N., Johnson, A., and Sisk, C. L. (2021). The effects of puberty and ovarian hormone removal on trajectories of palatable food and chow intake in female rats. *Physiology and Behavior*, 235(11), 113394.
- 9. Smith, K.E., **O'Connor, S. M.,** Mason, T.B., Wang, S., Dzubur, E., Crosby, R.D., Wonderlich, S.A., Salvy, S., & Roemmich, J.N. (2021). Associations between objective physical activity and emotional eating among adiposity-discordant siblings using ecological momentary assessment and accelerometers. *Pediatric Obesity*, 16(3), e12720.
- 10. Smith, K.E., Mason, T.B., **O'Connor, S. M.,** Wang, S., Dzubar, E., Crosby, R.D., Wonderlich, S.A., Salvy, S., Feda, D. M., & Roemmich, J. (2021). Bi-directional associations between real-time affect and physical activity in weight-discordant siblings. *Journal of Pediatric Psychology*, 46(4), 443-453.
- 11. Zickgraf, H. F., Hazzard, V. M., **O'Connor, S. M.,** Simone, M., Williams-Kerver, G.A., Anderson, L. M., & Lipson, S.K. (2020). Examining vegetarianism, weight motivations, and eating disorder psychopathology among college students. *International Journal of Eating Disorders*, *53*, 1506-1514.
- 12. **O'Connor, S. M.,** Culbert, K. M., Mayhall, L. A., Burt, S. A. & Klump, K. L. (2020). Differences in genetic and environmental influences on shape and weight concerns across pubertal development in females. *Journal of Psychiatric Research*, 121, 39-46.
- 13. Klump, K. L., Sinclair, E.B., Hildebrandt, B. A., Kashy, D. A., **O'Connor, S. M.,** Mikhail, M., Culbert, K. M., Johnson, A., & Sisk, C. L. (2020). The disruptive effect of estrogen removal before puberty on risk for binge eating in female rats. *Clinical Psychological Science*, 8(5), 839-856.
- 14. **O'Connor, S.M.,** Burt, S.A., McGue, M., Iacono, W.G, & Klump, K. L. (2019). Elucidating factors underlying parent-offspring similarity in eating pathology in pre- and early puberty: Exploring the possibility of passive gene-environment correlation. *Journal of Abnormal Psychology*, 128(7), 658-670.
- 15. Schaefer, L.M., Anderson, L. M., Simone, M., **O'Connor, S. M.,** Zickgraf, H., Anderson, D.A., Rodgers, R.F., & Thompson, J. K. (2019). Gender-based differential item functioning in measures of eating pathology. *International Journal of Eating Disorders*, 52(9), 1047-1051.
- 16. Forney, K. J., Keel, P. K., **O'Connor, S. M.**, Sisk, C., Burt, S.A., & Klump, K. L. (2019). Interaction of hormonal and social environments in understanding body image concerns in adolescent girls. *Journal of Psychiatric Research*, 109, 178-184.

- 17. Klump, K. L., Culbert, K. M., **O'Connor, S. M.,** Fowler, N., & Burt, S. A. (2017). The significant effects of puberty on the genetic diathesis of binge eating in girls. *International Journal of Eating Disorders*, 50(8), 984-989.
- 18. **O'Connor, S. M.,** Beam, C. R., Luo, X., Cohen, L. A., VanHuysse, J. L., Emery, R. E., Turkheimer, E., Keel, P. K., Burt, S. A., Neale, M., Boker, S., Sisk, C. L., & Klump, K. L. (2017). Genetic and environmental associations between body dissatisfaction, weight preoccupation, and binge eating: Evidence for a common factor with differential loadings across symptom types. *International Journal of Eating Disorders*, 50(2), 157-161.
- 19. Klump, K. L., O'Connor, S. M., Hildebrandt, B. A., Keel, P. K., Neale, M., Sisk, C. L., Boker, S., & Burt, S. A. (2016). Differential effects of estrogen and progesterone on genetic and environmental risk for emotional eating in women. *Clinical Psychological Science*, 4(5), 895-908.
- 20. O'Connor, S.M., Burt, S.A., VanHuysse, J. L., & Klump, K.L. (2016). What drives the association between body-conscious peer groups and disordered eating? Disentangling genetic and environmental selection from pure socialization effects. *Journal of Abnormal Psychology*, 125(3), 356-368.
- 21. VanHuysse, J. L., Burt, S. A., **O'Connor, S. M.**, Thompson, J. K., & Klump, K. L. (2016). Socialization and selection effects in the association between weight conscious peer groups and thin-ideal internalization: A co-twin control study. *Body Image*, 17, 1-9.
- 22. **O'Connor, S.M.,** Klump, K.L., VanHuysse, J.L, McGue, M., & Iacono, W.G. (2015). Does parental divorce moderate heritability of body dissatisfaction?: A replication using figural rating scales. *International Journal of Eating Disorders*, 49(2), 186-190.
- 23. Klump, K. L., Hildebrandt, B.A., **O'Connor, S. M.,** Keel, P.K., Neale, M., Sisk, C. L., Boker, S., & Burt, S. A. (2015). Changes in genetic risk for emotional eating across the menstrual cycle: A longitudinal study. *Psychological Medicine*, 45(15), 3227-3237.
- 24. Suisman, J.L., **O'Connor, S.M.**, Sperry, S., Thompson, J.K., Keel, P.K., Burt, S.A., Neale, M., Boker, S., Sisk, C., & Klump, K.L. (2012). Genetic and environmental influences on thin-ideal internalization. *International Journal of Eating Disorders*, 45(8), 942-948.

# PUBLICATIONS UNDER REVIEW

- 1. <u>Ferrer, E, Marhan, S., Haller, L. L.,</u> & **O'Connor, S. M.** (Under review). *Intergenerational transmission of direct and indirect weight and shape communication.*
- 2. O'Connor, S.M., Zickgraf, H.F., Johnson, N., Dougherty, E., & Wildes. J. (Under review). Associations between household food insecurity, home environment factors, maternal disordered eating, and child eating behaviors.

#### PUBLICATIONS IN PREPARATION

\*Underlined are students I mentor

- 1. **O'Connor, S. M.,** Burt, S. A., & Klump, K. L. (In preparation). *Disentangling Genetic and Environmental Influences Underlying Associations between Weight Conscious Peer Groups and Disordered Eating.*
- 2. O'Connor, S.M., Smith, K.E., Crosby, R.D., Wonderlich, S.A., Salvy, S., & Roemmich, J. N. (In preparation). Relationships between social support, weight status, eating behavior, and physical activity among weight discordant siblings
- 3. <u>Haller, L. L.,</u> Klump, K.L., Burt, S.A., Zickgraf, H. F., & **O'Connor, S. M.** (In preparation). *Genetic and environmental influences on picky eating.*
- 4. <u>Ban, K. F.</u>, Hazzard, V., Zickgraf, H. & **O'Connor**, **S. M.** (In preparation). *Exploring measurement invariance for measures of appetitive traits by food security status*.

## **EDITED BOOK CHAPTERS**

\*Underlined are students I mentored

- 1. <u>Anaya, C.</u>, Anam, S., Zickgraf, H. F., **O'Connor, S. M.,** & Wildes, J. E. (2020). Childhood Trauma in Eating Disorders. In: Spalletta G., Janiri D., Piras F., & Sani G. (Eds.), *Childhood Trauma in Mental Disorders*. New York: Springer Nature
- 2. **O'Connor, S. M.,** VanHuysse, J. L., & Klump, K. L. (2015). Gene-Environment Interaction. In Wade, T. (Ed.), *Encyclopedia of Feeding and Eating Disorders*. New York: Springer

## PEER-REVIEWED CONFERENCE PRESENTATIONS

\*Underlined are students I mentored

## **ORAL PRESENTATIONS** (n=21)

- 1. **O'Connor, S.M.**, Zickgraf, H.F., Hazzard, V.M., Haller, L.L., & Wildes, J.E. (June 2023). *Exploring differences in disordered eating and related appetitive traits among women based on childhood and current food security status*. Paper presented at the International Conference on Eating Disorders, Washington, DC.
- 2. Mikhail, M. E., Carroll, S. L., Clark, D. A., **O'Connor, S. M.**, Burt, S. A., & Klump, K. L. (2023, May). *Genes and puberty in context: Disadvantage moderates genetic influences on disordered eating during puberty in girls.* Paper presented at the Organization for the Study of Sex Differences annual meeting, Calgary, Alberta, Canada.
- 3. **O'Connor, S. M.,** Mikhail, M. E., Anaya, C., <u>Haller, L. L.,</u> Burt, S. A., McGue, M., Iacono, W. G., & Klump, K. L. (September 2022). Exploring the possibility of parents' broad internalizing phenotype

- acting through passive gene-environment correlations on daughters' disordered eating. Paper presented at the Eating Disorder Research Society annual meeting in Philadelphia, PA.
- 4. Mikhail, M. E., Carroll, S. L., Clark, D. A., **O'Connor, S. M.**, Culbert, K. M., Burt, S. A., & Klump, K. L. (September 2022). Neighborhood and familial disadvantage are associated with earlier genetic influences and increased disordered eating in boys. Paper presented at the Eating Disorder Research Society annual meeting in Philadelphia, PA.
- 5. **O'Connor, S. M.,** Smith, K., Wonderlich, S., Salvy, S., & Roemmich, J. (June 2021). Differential effects of family eating- and exercise-related messages on adolescent's dietary intake and activity level by weight status: A discordant sibling analysis. Paper presented at the virtual International Conference on Eating Disorders.
- 6. **O'Connor, S.M** & Zickgraf, H.F. (April 2021). Exploring the influence of food insecurity on family food environment and parent feeding style. Symposium presentation at the virtual Midwestern Psychological Association Conference.
- 7. Mikhail, M. E., Carroll, S. L., Clark, D. A., **O'Connor, S.M.,** Burt, S. A., & Klump, K. L. (October 2020). Disordered eating in context: Socioeconomic disadvantage increases risk and impacts the etiology of disordered eating in youth. Paper presented at the Eating Disorders Research Society virtual meeting.
- 8. **O'Connor, S.M.,** Culbert, K. M., Mayhall, L.A., Burt, S. A., & Klump, K. L. (June 2020). Exploring puberty as a moderator of genetic and environmental influences on body weight and shape concerns in females. Paper presented at the Behavior Genetics Association annual meeting in Los Angeles, CA. (Rescheduled as a virtual conference due to COVID-19).
- 9. **O'Connor, S.M.** & Zickgraf, H. (June 2020). Exploring environmental factors associated with food insecurity and eating pathology. Paper presented at the International Conference on Eating Disorders in Sydney, Australia. (Rescheduled as virtual conference due to COVID-19).
- 10. **O'Connor, S.M.** (April 2020). Exploring the influence of food insecurity on family food environment and parent feeding style. Symposium accepted for presentation at the Midwestern Psychological Association Conference in Chicago, IL. (Conference canceled due to COVID-19).
- 11. **O'Connor, S.M.,** Culbert, K. M., Mayhall, L.A., Burt, S. A., & Klump, K. L. (September 2019). Differences in genetic and environmental influences on body dissatisfaction and weight preoccupation across pubertal development in females. Paper presented at the Eating Disorder Research Society annual meeting in Chicago, IL. (\*\*Selected as 1 of 6 top abstracts\*\*)
- 12. O'Connor, S. M., Burt, S. A., & Klump, K. L. (August 2019). Disentangling genetic and environmental influences underlying associations between weight conscious peer groups and disordered eating. Symposium presentation at the American Psychological Association convention in Chicago, IL.

- 13. **O'Connor, S. M.,** Burt, S.A., McGue, M., Iacono, W., & Klump, K. (June 2019). Understanding familial resemblance in eating pathology during pre-early puberty: Results from a Nuclear Twin Family Model. Paper presented at the Behavior Genetics Association annual meeting, Stockholm, Sweden.
- 14. **O'Connor, S. M.**, Burt, S. A., McGue, M., Iacono, W., & Klump, K. (March 2019). Elucidating factors underlying parent-offspring similarity in eating pathology in pre- and early puberty: Exploring the possibility of passive gene-environment correlation. Paper presented at the International Conference on Eating Disorders, New York, New York.
- 15. Klump, K.L., Sinclair, E.B., Hildebrandt, B.A., Kashy, D.A., **O'Connor, S.,** Mikhail, M., Culbert, K.M., Johnson, A., & Sisk, C.L. (March 2019). The disruptive effects of estrogen removal during adolescence on risk for binge eating in female rats. Paper presented at the International Conference on Eating Disorders, New York, New York.
- 16. Hildebrandt, B. A., **O'Connor, S. M.,** Burt, S. A., & Klump, K. L. (May 2016). *Risk factors for binge eating in a high-risk sample of pre-adolescent and adolescent girls*. Paper presented at the International Conference on Eating Disorders, San Francisco, California.
- 17. Klump, K. L., **O'Connor, S. M**., Hildebrandt, B. A., Keel, P. K., Neale, M., Sisk, C. L., & Boker, S., & Burt, S.A. (May 2016). *Differential effects of estrogen and progesterone on genetic and environmental risk for emotional eating in women*. Paper presented at the International Conference on Eating Disorders, San Francisco, California.
- 18. Klump, K. L., Hildebrandt, B. A., **O'Connor, S. M.**, Keel, P. K., Neale, M., Sisk, C. L., Boker, S. & Burt, S. A. (June 2015). *Changes in genetic risk for emotional eating across the menstrual cycle: A longitudinal study*. Paper presented at the Behavior Genetics Association annual meeting, San Diego, California.
- 19. Klump, K. L., Hildebrandt, B. A., **O'Connor, S. M.**, Burt, S.A., Keel, P. K., Neale, M., Sisk, C. L., & Boker, S. (April 2015). *Ovarian hormones significantly enhance genetic risk for binge eating*. Paper presented at the International Conference on Eating Disorders, Boston, Massachusetts.
- 20. O'Connor, S.M., Burt, S.A., & Klump, K.L. (February 2015). Disentangling genetic and environmental selection from pure socialization in the association between weight focused friend groups and disordered eating. Paper presented at Graduate Academic Conference, East Lansing, Michigan.
- 21. **O'Connor, S.M.,** Burt, S.A., & Klump, K.L. (September 2013). What drives the association between body-conscious peer groups and disordered eating? Disentangling genetic and environmental selection from pure socialization effects. Paper presented at the Eating Disorders Research Society Meeting, Bethesda, Maryland.

## **POSTER PRESENTATIONS** (n=29)

1. <u>Haller, L.L.,</u> Klump, K.L., Burt, S.A., Zickgraf, H., & **O'Connor, S.M.** (August 2023). *Exploring the etiological structure of childhood picky eating in a population-based twin sample*. Poster will be presented at the American Psychological Association's Convention 2023, Washington, D.C.

- 2. <u>Salotti, A. R., Ban, K.</u>, & **O'Connor, S. M**. (August 2023). *Exploring Power of Food as a Moderator of Deficits in Emotional Regulation and Emotional Overeating*. Poster will be presented at the American Psychological Association's Convention 2023, Washington, D.C.
- 3. Ossai, C., Ban, K., & O'Connor, S. M. (August 2023). Exploring differences in adult disordered eating by reasons for childhood eating-related shame. Poster will be presented at the American Psychological Association's Convention 2023, Washington, D.C.
- 4. <u>Ferrer, E., Haller, L. L.</u>, & **O'Connor, S. M**. (June 2023). *The Association Between Intermittent Fasting and Eating Disorder Symptomatology in a College Sample*. Poster will be presented at Academy for Eating Disorders International Conference on Eating Disorders (ICED) 2023, Washington, DC.
- 5. <u>Dume, N., Salotti, A., Ban, K.</u>, Dinour, L., Gerber, E., Vedwan, N., & **O'Connor. S.** (April 2023). *The importance of affordable food options on campus. Poster* presented at the Montclair State University Student Research Symposium in Montclair, NJ.
- 6. Salotti, A. R., Ban, K., & O'Connor, S. M. (April 2023). Exploring Power of Food as a Moderator of Deficits in Emotional Regulation and Emotional Overeating. Poster presented at the Montclair State University Student Research Symposium in Montclair, NJ.
- 7. Ossai, C., Ban, K., & O'Connor, S. M. (April 2023). Exploring differences in adult disordered eating by reasons for childhood eating-related shame. Poster presented at the Montclair State University Student Research Symposium in Montclair, NJ.
- 8. <u>Ferrer, E., Haller, L. L.</u>, & **O'Connor, S. M**. (April 2023). *The Association Between Intermittent Fasting and Eating Disorder Symptomatology in a College Sample*. Poster presented at the Montclair State University Student Research Symposium in Montclair, NJ.
- 9. <u>Haller, L.L.,</u> Klump, K.L., Burt, S.A., Zickgraf, H., & **O'Connor, S.M.** (September 2022). *Heritability of Picky Eating in Young Children*. Poster presented at the Eating Disorder Research Society annual meeting in Philadelphia, PA.
- 10. Kosmas, J., Wildes, J., Graham, A. & O'Connor, S. M. (June 2022). The role of stress in the relationship between food insecurity and disordered eating. Poster presented at the International Conference on Eating Disorders virtual conference. (\*\*Selected as 1 of 20 Top Scoring Student/Trainee/Early Career Poster Abstracts\*\*)
- 11. Marhan, S., Haller, L., & O'Connor, S.M. (March 2022). Differences in Parental Feeding Practices by Parent's Childhood Weight Status. Poster presented at the Eastern Psychological Association 2022 Spring Conference, New York, New York.

- 12. <u>Marhan, S., Haller, L.,</u> & **O'Connor, S.M.** (October 2021). *Intergenerational transmission of direct and indirect eating, weight, and shape communication*. Poster presented at the New Jersey Psychological Association's 2021 Virtual Fall Conference.
- 13. <u>DeSimone, N.M.</u> & **O'Connor, S.M.** (October 2021). *Childhood Food Insecurity: Is it associated with eating behaviors in adulthood?* Poster presented at the New Jersey Psychological Association's 2021 Virtual Fall Conference.
- 14. **O'Connor**, **S.M.**, Hazzard, V.M., & Zickgraf, H.F. (September 2021). *Exploring differential item functioning on eating disorder measures by food security status*. Poster presented at the Eating Disorder Research Society virtual annual meeting.
- 15. Mikhail, M.E., Carroll, S.L., Clark, D.A., **O'Connor, S.M.,** Burt, S.A., & Klump, K.L. (June 2020). *Context matters: Socioeconomic disadvantage increases phenotypic risk and impacts the etiology of disordered eating in youth.* Poster presented at the Behavior Genetics Association annual meeting, Los Angeles, CA. (Rescheduled as a virtual conference due to COVID-19).
- 16. Forney, K. J., Keel, P. K., **O'Connor, S.**, Sisk, C., Burt, S. A., & Klump, K. (April 2018). *The interaction of hormonal and social environments in understanding body image concerns in adolescent girls*. Poster presented at the International Conference on Eating Disorders, Chicago, Illinois
- 17. Mayhall, L. A., **O'Connor, S. M.**, Burt, S. A., & Klump, K. L. (November 2017). *Parental teasing and adolescent disordered eating: Examining the relationship using multiple reporters*. Poster presented at the Annual Renfrew Center Foundation Conference, Philadelphia, PA.
- 18. Mayhall, L. A., **O'Connor, S. M.**, Culbert, K. M., Burt, S. A., & Klump, K. L. (June 2017). *Increased heritability of disordered eating across puberty: A replication in a developmentally diverse sample*. Poster presented at the Behavioral Genetics Association annual meeting, Oslo, Norway.
- 19. Mazurek, C. E., O'Connor, S. M., Burt, S. A., & Klump, K. L. (May 2017). *The relationship between parents' marital satisfaction and adolescents' disordered eating*. Poster presented at the Association for Psychological Science annual meeting, Boston, Massachusetts.
- 20. <u>Mayhall, L. A.</u>, **O'Connor, S. M.**, Burt, S. A., & Klump, K. L. (October 2016). *The relationship between self-report of disordered eating and maternal report of parental teasing*. Poster presented at the Eating Disorder Research Society annual meeting, New York, New York.
- 21. **O'Connor, S. M.,** Burt, S. A., & Klump, K. L. (October 2016). *Uncovering mechanisms driving associations between weight conscious peer groups and disordered eating.* Poster presented at the Eating Disorder Research Society annual meeting, New York, New York.
- 22. Ortiz, A. L., O'Connor, S. M., Burt, S. A., & Klump, K. L. (May 2016). Disordered eating in adolescent girls who participate in leanness sports compared to non-leanness sports. Poster presented at the International Conference on Eating Disorders, San Francisco, California.

- 23. O'Connor, S. M., Burt, S. A., & Klump, K. L. (May 2016). Understanding the role of perfectionism in the association between weight-focused peer groups and disordered eating: Exploring a potential selection factor. Poster presented at the International Conference on Eating Disorders, San Francisco, California.
- 24. **O'Connor, S. M.**, Burt, S. A., & Klump, K. L. (June 2015). *Does perfectionism drive membership into weight-focused peer groups? A co-twin control design investigating potential selection effects.* Poster presented at the Behavior Genetics Association annual meeting, San Diego, California.
- 25. **O'Connor, S. M.**, Klump, K. L., VanHuyssee, J. L., McGue, M. & Iacono, W. (April 2015). *Does parental divorce enhance the heritability of body dissatisfaction? An attempted replication of a gene-environment interaction*. Poster presented at the International Conference on Eating Disorders, Boston, Massachusetts.
- 26. O'Connor, S.M., Burt, S.A., & Klump, K.L. (October 2014). A co-twin control design unraveling selection effects from pure socialization in the association between body conscious peer groups and disordered eating. Poster presented at Statistics in Applications Symposium, East Lansing, Michigan.
- 27. O'Connor, S.M., Burt, S.A., & Klump, K.L. (March 2014). *Unraveling the association between disordered eating and pubertal status: An investigation of changes in body-conscious peer group exposure across puberty.* Poster presented at the International Conference on Eating Disorders, New York, New York.
- 28. **O'Connor, S.M.,** Burt, S.A., & Klump, K.L. (June 2013). A co-twin control design examining socialization versus genetic selection effects in the association between body-conscious peer groups and disordered eating. Poster presented at the Behavior Genetics Association annual meeting, Marseille, France.
- 29. **O'Connor, S.M.,** Suisman, J.L., Klump, K.L., McGue, M., & Iacono, W. (October 2012). *Does parental divorce moderate the heritability of body dissatisfaction? An attempted replication using figural rating scales.* Poster presented at the Society for Research in Psychopathology annual meeting, Ann Arbor, Michigan.

#### **INVITED TALKS**

- 1. **O'Connor, S.M.** (April 2022). *Food insecurity and student success*. Talk presented at the 50<sup>th</sup> anniversary National Psi Chi Honor Society Induction Ceremony, Montclair, New Jersey.
- 2. **O'Connor, S.M.** (May 2018). *Understanding genetic influence in the development of eating disorders*. Talk presented at University of California San Diego Eating Disorders Center for Treatment and Research Seminar, La Jolla, California.
- 3. **O'Connor, S. M.,** Burt, S. A., & Klump, K. L. (November 2016). *Selection or socialization? Understanding the role of body-conscious peer groups in the development of disordered eating.* Poster presented at the Renfrew Center Foundation Conference, Philadelphia, Pennsylvania.

4. **O'Connor, S. M.,** Burt, S. A., & Klump, K. L. (March 2016). *Selection or socialization? Understanding the role of body-conscious peer groups in the development of disordered eating.* Poster presented at the International Workshop on Statistical Genetic Methods for Human Complex Traits, Boulder, Colorado.

## TEACHING/ MENTORING EXPERIENCE

#### **Courses:**

Montclair State University

2020-2022	PSYC 101 Introduction to Psychology (Undergraduate) (3 semesters)
2020-2022	PSYC 702 Evidence Based Interventions II (Doctoral) (3 semesters)
2021-2023	PSYC 670 Evidence Based Interventions I (Masters) (3 semester)
2022-2023	PSYC 670 Evidence Based Interventions I (Doctoral) (2 semester)

## **Additional Teaching Activities:**

2018	East la	Dialectical	Daharrian	Thomas
2010	гашиу	Dialectical	Deliavior	THETADY

University of California San Diego Eating Disorder Center for Treatment and Research.

## 2017 Administration of Structured Clinical Interviews Bootcamp

Michigan State University Clinical Psychology PhD program

#### **Guest Lecturer**

## 2021 Developmental Psychopathology (PSYC 565)

Department of Psychology, Montclair State University

Lecture Topic: Eating and Feeding Disorders

## 2019 Abnormal Psychology for Clinical PhD Students

Department of Psychology, Illinois Institute of Technology

Lecture Topic: Genetics of Eating Disorders

## 2017 Cognitive-Behavioral Theory (PSY 954)

Department of Psychology, Michigan State University

Lecture Topic: Cognitive Behavioral Therapy for Eating Disorders

## 2015 Child and Family Psychopathology (PSY 424)

Department of Psychology, Michigan State University

Lecture Topic: Intellectual Disability, Communication and Learning Disorders

## 2014 Abnormal Psychology (PSY 280)

Department of Psychology, Michigan State University *Lecture Topic:* Classification of Abnormal Behavior

## 2012 Crisis Intervention (HUS 231)

Baker College Owosso

Lecture Topic: Empathy: A Therapeutic Tool in Crisis Intervention

#### RESEARCH MENTORING EXPERIENCE

## **Independent Research Projects**

## Michigan State University

Undergraduate students:

Anna Ortiz, 2015-2016 (Poster presented at ICED)

Callie Mazurek, 2016- 2017 (Poster presented at APS)

Master's students

Laura Mayhall, 2016 (Poster presented at EDRS)

## University of Chicago

Master's students

Marbella Cervantes, 2019 (Provided mentorship on master's thesis project)

Jackie Kosmas, 2020- Current (Provided mentorship on master's thesis project, Poster presented at ICED, Manuscript submitted)

## Montclair State University

Undergraduate students:

Emily Ferrer, 2022-Current (Posters presented at ICED & MSU Research Symposium)

Nayeli Dume, 2023-Current (Poster presented at MSU Research Symposium)

Master's students:

Nicole Desimone, 2020- 2021 (Poster presented at NJPA Conference)

Shannon Marhan, 2021- 2022 (Posters presented at NJPA & EPA Conferences)

Alexa Salotti, 2022- Current (Posters presented at APA & MSU Research Symposium)

Chinwe Ossai, 2022- Current (Posters presented at APA & MSU Research Symposium)

#### Doctoral students:

Leora Haller, 2020- Current (Posters presented at EDRS & APA)

Francois Ban, 2022- Current (Posters presented MSU Research Symposium)

#### SERVICE ON STUDENT COMMITTEES

## Montclair State University

Comprehensive Exams:

Cody Weeks (Fall 2020): Case Report

Petty Tineo (Fall 2020): Integrative Literature Review

Brooke Stettler (Spring 2021): Integrative Literature Review

Tristin Faust (Fall 2021): Case Report

Kenny Gonzalez (Fall 2021): Case Report & Integrative Literature Review

Arielle Hershkovich (Fall 2022): Case Report

Ghowash Irshad (Fall 2022): Case Report

Jessica Wimmer (Fall 2022): Case Report

Avi Kalver (Spring 2023): Case Report

Rachel McDonald (Spring 2023): Case Report

#### **Dissertation Committees:**

Karly Weinreb (Fall 2022- Current)

Michelle Grazioli (Spring 2023-Current)

Leora Haller (Chair; Spring 2023-Current)

#### **CLINICAL SUPERVISION**

## Michigan State University

## Trained students (n=5) on the Structured Clinical Interview for the DSM-IV and DSM-5

Nicola Bernard, M.A.

Jeff Lin, M.A.

Natasha Fowler, B.S.

Laura Mayhall, B.S.

Chelsea Kneip, B.S.

## Trained student (n=1) on the Eating Disorder Structured Interview:

Nicola Bernard, M.A.

### TEACHING TRAINING AND WORKSHOPS

## **Course Design and College Teaching (CCTE 5000)**

University of Chicago, Spring Semester (10-week course)

Joseph Lampert, PhD., Director of Initiatives in the Humanities and Social Sciences for the Chicago Center of Teaching at University of Chicago

# 21 Teaching Strategies that Structure Learning Environments and Promote Fairness in Undergraduate Classrooms

University of Chicago, March 2019

Kimberly Tanner, Ph.D.

# **Engaging Students and Making Classrooms Fair Inclusive: Cross-Disciplinary Tools, Insights, and Strategies to Promote Student Success**

University of Chicago, March 2019

Kimberly Tanner, PhD

## **MENTORSHIP TRAINING**

# Mentor Training Program for Postdocs (curriculum developed from the National Research Mentoring Network) University of Chicago, Fall 2018-Spring 2019

Seminars Included: (1) Maintaining Effective Communication, (2) Aligning Expectations, (3) Addressing Equity and Inclusion in Mentoring (4) Self-Efficacy and Ethical Behavior (5)

Fostering Independence and Promoting Professional Development

## JOURNAL AND PROFESSIONAL EXPERIENCE

#### **Professional Affiliations:**

**2013- Present** Academy for Eating Disorders

**2014- Present** Association for Psychological Science

**2014- Present** Behavior Genetics Association

2015- Present American Psychological Association
 2019- 2020 Society for the Teaching of Psychology

## Positions in Professional Organizations/Groups

Co-chair, Gene x Environment Special Interest Group Academy for Eating Disorders 2018-2021 Member, Academy for Eating Disorders Awards and Scientific Review Committee, 2021-2024 Member, Behavior Genetics Association Diversity and Inclusion Task Force, 2021- Current

## **Workshops Organized**

"Introduction to Molecular Genetic Methods in Eating Disorder Research"

Academy for Eating Disorders Sponsored Webinar, August 2019

Speaker: Zeynep Yilmaz, PhD

Moderators: Shannon O'Connor, PhD. and Katherine Schaumberg, PhD.

## **Ad-Hoc Journal Reviews:**

Psychological Medicine

Journal of Child Psychology and Psychiatry

Journal of Psychiatric Research

Twin Research and Human Genetics

International Journal of Eating Disorders

Eating Disorders: Journal of Treatment and Prevention

International Journal of Environmental Research and Public Health

New Directions for Child and Adolescent Development

Healthcare

Plos One

Journal of Men's Health

## **Department Service**

Montclair State University

2021-	Head of Child/Adolescent Concentration, MSU MA in Clinical Psychology Program
2021-2022	Faculty Member, Adjunct Faculty Review Committee
2022-	Faculty Member, Graduate Curriculum Committee
2022-2023	Faculty Member, Clinical Forensic or Correctional Psychology Faculty Search Committee
2022-	Faculty Member, Comprehensive Exam Revision Committee

#### Michigan State University

2013-2014	Student Representative, Faculty Search Committee
2014-2015	Student Representative, Graduate Admissions Committee
2015-2017	Student Representative, Space Committee

#### **CLINICAL EXPERIENCE**

#### 2018- 2020 Postdoctoral Clinician

University of Chicago Pritzker School of Medicine

University of Chicago Eating Disorders Program, University of Chicago Center for the Surgical Treatment of Obesity

Supervisor: Jennifer Wildes, Ph.D.

## 2017-2018 Pre-Doctoral Psychology Intern

University of California San Diego

UCSD Eating Disorders Center for Research and Treatment

Supervisors: Leslie Anderson, Ph.D. & Christina Wierenga, Ph.D.

Medical Behavioral Unit- Rady Children's Hospital, San Diego, CA

Supervisor: Tamara Maginot, PhD

2014-2015 Pre-doctoral Clinician

Michigan State University Getting Back Up Again Program, East Lansing, MI

Supervisor: Natalie L. Moser, PhD.

2013-2016 Pre-doctoral Clinician

Michigan State University Psychological Clinic, East Lansing, MI

Therapy Supervisors: Christopher Hopwood, PhD; Rodney Howard, PhD; Kenneth

Hoffman, PhD; Jonathan Blair, PhD

Assessment Supervisors: Natalie Moser, PhD; Timothy Goth-Owens, PhD, Keith Ostien,

PhD

2013-2014 Pre-doctoral Clinician

End Violent Encounters (Eve): Family Focus Support Group, Lansing, MI

Supervisor: Stacie Dubay, MSW

**2009-2012** Volunteer Crisis Counselor

The Listening Ear Crisis Intervention Center, Lansing, MI