## CURRICULUM VITAE The Johns Hopkins University School of Medicine

(Signature)

(Typed Name)	Colleen C. Schreyer	(06/15/2023)
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# DEMOGRAPHIC AND PERSONAL INFORMATION

#### **Current Appointments**

University

2015-present Assistant Professor, Department of Psychiatry and Behavioral Sciences, Johns Hopkins University School of Medicine
Hospital None
Other None

## **Personal Data**





# **Education and Training**

Undergraduate

0	
2001	B.A., Johns Hopkins University, Baltimore, MD
Doctoral/gradua	ate
2009	M.A. (Clinical Psychology) University of Maryland, Baltimore County, Catonsville, MD
2011-2012	Psychological Intern, Spring Grove Hospital Center, Catonsville, MD
2012	Ph.D. (Clinical Psychology) University of Maryland, Baltimore County, Catonsville, MD
Postdoctoral	
2012-2013	Postdoctoral Fellow, Psychiatry and Behavioral Sciences, Dr. Angela Guarda MD, Johns
	Hopkins School of Medicine, Baltimore, MD
2016	Faculty Development Leadership Program: Emerging Women Leadership Program, Johns
	Hopkins Medicine, Baltimore, MD

# **Professional Experience**

2001-2003	Research Assistant, Mood Disorders, Department of Psychiatry and Behavioral Sciences,
	Johns Hopkins School of Medicine under Ray DePaulo, MD
2003-2011	Teaching Assistant, Department of Psychology, University of Maryland Baltimore County
	under Steven Pitts PhD, Thomas Blass PhD, and Jason Schiffman PhD
2008-2011	Research Assistant, Eating Disorders, Department of Psychiatry and Behavioral Sciences,
	Johns Hopkins School of Medicine under Angela Guarda, MD
2013-2014	Research Associate, Psychiatry and Behavioral Sciences, Johns Hopkins University School of
	Medicine, Baltimore, MD
2014-2015	Instructor, Psychiatry and Behavioral Sciences, Johns Hopkins University School of
	Medicine, Baltimore, MD
2015-present	Assistant Professor, Psychiatry and Behavioral Sciences, Johns Hopkins University School of
	Medicine, Baltimore, MD

2019-present Director of Clinical Research, Johns Hopkins Eating Disorders Program, Johns Hopkins University School of Medicine, Baltimore, MD

# **PUBLICATIONS**:

h-index: 11, 10 since 2018; Total citations: 561, 469 since 2017; i10-index: 12, 12 since 2018. Google Scholar page (accessed 06/15/23): https://scholar.google.com/scholar?start=0&q=colleen+schreyer&hl=en&as\_sdt=0,21

Original Research [OR] Role in multi-authored articles is indicated, if not first or senior author

- 1. Coughlin JW, Schreyer CC, Sarwer DB, Heinberg LJ, Redgrave GW, Guarda AS. Cosmetic surgery in inpatients with eating disorders: Attitudes and experience. Body Image. 2012:9(1):180-183. PMID: 22119760. I was responsible for data collection and analyses, wrote the method and results sections, and edited the manuscript.
- 2. <u>Makhzoumi SH</u>, Guarda AS, **Schreyer CC**, Reinblatt SP, Redgrave GW, Coughlin JW. Chewing and spitting: A marker of psychopathology and behavioral severity in inpatients with an eating disorder. Eat Behav. 2015;17:59-61. PMID: 25580013. The first author was a graduate student extern in the Eating Disorders Lab. Data from this study came from the Longitudinal Study of Inpatients with Eating Disorders, a project I took over primary responsibility for in 2012 including study design, recruitment, and data management. I also oversaw data analyses and helped to edit the manuscript for this manuscript.
- 3. Redgrave GW, Coughlin JW, **Schreyer CC**, Martin LM, Leonpacher AK, Seide M, Verdi AM, Pletch A, Guarda AS. Refeeding and weight restoration outcomes in anorexia nervosa: Challenging current guidelines. Int J Eat Disord. 2015;48(7):866-873. PMID: 25625572; [SI/QI]. Data from this study came from the Longitudinal Study of Inpatients with Eating Disorders, a project I took over primary responsibility for in 2012 including study design, recruitment, and data management. Additionally, I conducted study analyses, wrote the method section, and edited the manuscript.
- 4. **Schreyer CC,** Coughlin JW, <u>Makhzoumi SH</u>, Redgrave GW, <u>Hansen JL</u>, Guarda AS. Perceived coercion in inpatients with anorexia nervosa: Associations with illness severity and hospital course. Int J Eat Disord. 2016;49 (4):407-412. PMID: 2657842.
- 5. <u>Fischer LK</u>, **Schreyer CC**, Coughlin JW, Redgrave GW, Guarda AS. Neuroticism and clinical course of weight restoration in a meal-based, rapid-weight gain, inpatient-partial hospitalization program for eating disorders. Eat Disord. 2017;25(1):52-64. PMID: 27775490. The first author was a postdoctoral fellow in the Eating Disorders Lab. *Data from this study came from the Longitudinal Study of Inpatients with Eating Disorders, a project I took over primary responsibility for in 2012 including study design, recruitment, and data management. I co-mentored the* 1<sup>st</sup> *author during her fellowship in the Eating Disorders Lab. I also collaboratively developed research questions, planned appropriate analyses, oversaw data analyses, and edited the manuscript.*
- 6. Guarda AS, **Schreyer CC**, <u>Fischer L</u>, <u>Hansen J</u>, Coughlin JW, Kaminsky M, Attia E, Redgrave GW. Intensive treatment for adults with anorexia nervosa: the cost of weight restoration. Int J Eat Disord. 2017;50(3):302-306. PMID: 28130794. Data from this study came from the Longitudinal Study of Inpatients with Eating Disorders, a project I took over primary responsibility for in 2012 including study design, recruitment, and data management. I also collaboratively developed the research questions and project design with the 1<sup>st</sup> author, conducted data analyses, drafted the method and results section, and edited the manuscript.
- 7. Schreyer CC, Guarda AS, <u>Hansen J</u>, Redgrave GW. Self-selection bias in eating disorders outcomes research: does treatment response of underweight research participants and non-participants differ? Int J Eat Disord. 2017; 50(5):602-605. PMID: 28225563.
- 8. <u>Makhzoumi S,</u> Coughlin JW, Schreyer CC, Redgrave GW, Pitts S, Guarda AS. Weight gain trajectories in hospital-based treatment of anorexia nervosa. Int J Eat Disord. 2017; 50(3):266-274. PMID: 28186654. The 1<sup>st</sup> author was a postdoctoral fellow I co-mentored in the Eating Disorders Lab. Data from this study came from the Longitudinal Study of Inpatients with Eating Disorders, a project I took over primary responsibility for in 2012 including study design, recruitment, and data management. I also collaboratively developed the research question, planned and oversaw data analyses, and edited the manuscript.

- 9. Attia E, Steinglass JE, Walsh BT, Wang Y, Wu P, Schreyer C, Wildes J, Yilmaz Z, Guarda AS\*, Kaplan AS\*, Marcus MD\* (\*equal contribution as senior authors). Olanzapine versus Placebo in Adult Outpatients with Anorexia Nervosa: A Randomized Clinical Trial. Am J Psychiatry. 2019;176(6):449-456. PMID: 30654643. I was the site coordinator for this study and was responsible for study recruitment, assessment, data collection and management, and edited the manuscript.
- 10. <u>Makhzoumi SH</u>, Schreyer CC, <u>Hansen JL</u>, <u>Laddaran LA</u>, Redgrave GW, Guarda AS. Hospital course of underweight youth with ARFID treated with a meal-based behavioral protocol in an inpatient-partial hospitalization program for eating disorders. Int J Eat Disord. 2019;52(4):428-434. PMID: 30779365. The 1st author was a postdoctoral fellow I co-mentored in the Eating Disorders Lab. Data from this study came from the Longitudinal Study of Inpatients with Eating Disorders, a project that I became primarily responsible for in 2012 including study design, recruitment, and data management. I also collaboratively developed the research question, planned and oversaw data analyses, and edited the manuscript.
- 11. **Schreyer CC,** Guarda AS, Pletch AW, Redgrave GW, Salwen-Deremer JK, Coughlin JW. A modified inpatient eating disorders treatment protocol for postbariatric surgery patients: patient characteristics and treatment response. Surg Obes Relat Dis. 2019;15(9):1612-1619. PMID: 31439529.
- 12. Salwen-Deremer JK, **Schreyer C**, Hymowitz GF, Montanari A, Smith MT, Coughlin JW. Sleep disturbance and insomnia in individuals seeking bariatric surgery. Surg Obes Relat Dis. 2020 Jul;16(7):940-947. doi: 10.1016/j.soard.2020.03.007. Epub 2020 Mar 18. PMID: 32331997. *I collaboratively developed the study design, planned data analyses, and revised the manuscript.*
- 13. Guarda AS, <u>Cooper M</u>, Pletch A, <u>Laddaran L</u>, Redgrave G, **Schreyer C**. Acceptability and tolerability of a meal-based, rapid refeeding, behavioral weight restoration protocol for anorexia nervosa. Int J Eat Disord. 2020:53(12):2032-2037. PMID: 33026118.
- 14. Santa-Maria CA, Coughlin JW, Sharma D, Armanios M, Blackford AL, Schreyer C, Dalcin A, Carpenter A, Jerome GJ, Armstrong DK, Chaudhry M, Cohen GI, Connolly RM, Fetting J, Miller RS, Smith KL, Snyder C, Wolfe A, Wolff AC, Huang CY, Appel LJ, Stearns V. The Effects of a Remote-based Weight Loss Program on Adipocytokines, Metabolic Markers, and Telomere Length in Breast Cancer Survivors: the POWER-Remote Trial. Clin Cancer Res. 2020 Jun 15;26(12):3024-3034. doi: 10.1158/1078-0432.CCR-19-2935. Epub 2020 Feb 18. PMID: 32071117; PMCID: PMC7299780. I served as the study interventionist on this project and reviewed the manuscript.
- 15. Redgrave GW, Schreyer CC, Coughlin JW, <u>Fischer LK</u>, Pletch A, Guarda AS. Discharge body mass index, not illness chronicity, predicts six-month weight outcome in patients hospitalized with anorexia nervosa. Front Psychiatry. 2021;12:641861. PMID: 33716836. Data from this study came from the Longitudinal Study of Inpatients with Eating Disorders, a project that I became primarily responsible for in 2012 including study design, recruitment, and data management. I additionally conducted data analyses, wrote the method section, and helped revise the manuscript.
- 16. <u>Cooper M</u>, Collison AO, Collica SC, Pan I, Tamashiro KL, Redgrave GW, Schreyer CC, Guarda AS. Gastrointestinal symptomatology, diagnosis, and treatment history in patients with underweight avoidant/restrictive food intake disorder and anorexia nervosa: Impact on weight restoration in a meal-based behavioral treatment program. Int J Eat Disord. 2021;54(6):1055-1062. PMID: 33973254. The 1<sup>st</sup> author was a postdoctoral fellow in the Eating Disorders Lab. *My role on this project was limited to planning the research design, overseeing the chart review, and minimally revising the manuscript.*
- 17. <u>Cooper M</u>, Guarda AS, <u>Petterway F</u>, **Schreyer CC**. Change in normative eating self-efficacy is associated with six-month weight restoration following inpatient treatment for anorexia nervosa. Eat Behav. 2021;42:101518. PMID: 33989938.
- Schreyer CC, Salwen-Deremer JK, Montanari A, Coughlin JW. Restriction of range effects in postmetabolic and bariatric surgery outcomes research: considerations for clinical decision making. Surg Obes Relat Dis. 2022 Mar;18(3):425-432. doi: 10.1016/j.soard.2021.11.022. Epub 2021 Nov 27. PMID: 34973926.
- 19. Salwen-Deremer JK, Smith MT, Haskell HG, **Schreyer C**, Siegel CA. Poor Sleep in Inflammatory Bowel Disease Is Reflective of Distinct Sleep Disorders. Dig Dis Sci. 2022 Jul;67(7):3096-3107. doi:

10.1007/s10620-021-07176-y. Epub 2021 Jul 30. PMID: 34331174. I reviewed data analyses and revised the manuscript.

- 20. <u>Fischer LK</u>, **Schreyer CC**, Pletch A, <u>Cooper M</u>, <u>Vanzhula IA</u>, Redgrave GW, Guarda AS. Monitoring and treating hypoglycemia during meal-based rapid nutritional rehabilitation in patients with extreme anorexia nervosa. Eat Weight Disord. 2022 Aug 22. doi: 10.1007/s40519-022-01460-0. Epub ahead of print. PMID: 35994205. *The first author was a postdoctoral fellow in the Eating Disorders Lab. Data from this study came from the Longitudinal Study of Inpatients with Eating Disorders, a project I have held primary responsibility for since 2012. My involvement in this project included study design, recruitment and data management. I oversaw data analyses completed by the postdoctoral fellow and contributed to manuscript revision.*
- 21. Schreyer CC, Pletch A, <u>Vanzhula IA</u>, Guarda AS. Evaluating individual- and sample-level response to treatment for inpatients with eating disorders: Is change clinically significant? Int J Eat Disord. 2022 Oct 27. doi: 10.1002/eat.23842. Epub ahead of print. PMID: 36300553.
- 22. Gukasyan N, **Schreyer CC**, Griffiths RR, Guarda AS. Psychedelic-Assisted Therapy for People with Eating Disorders. Curr Psychiatry Rep. 2022 Nov 14. doi: 10.1007/s11920-022-01394-5. Epub ahead of print. PMID: 36374357. *I contributed to the literature search and revised the manuscript*.
- 23. Schreyer CC, <u>Vanzhula IA</u>, Guarda AS. Evaluating the impact of COVID-19 on severity at admission and response to inpatient treatment for adult and adolescent patients with eating disorders. Int J Eat Disord. 2022 Nov 16. doi: 10.1002/eat.23855. Epub ahead of print. PMID: 36394170.
- 24. <u>Duck SA</u>, Guarda AS, **Schreyer CC**. Parental dieting impacts inpatient treatment outcomes for adolescents with restrictive eating disorders. Eur Eat Disord Rev. 2023 Jul;31(4):539-546. 19. doi: 10.1002/erv.2977. Epub 2023 Mar 19.PMID: 36934407.
- 25. <u>Vanzhula I, Duck SA</u>, Pletch A, Guarda AS, **Schreyer C.** Greater dietary variety is associated with lower food anxiety at discharge from intensive eating disorder treatment. Int J Eat Disord. 2023 Jul;56(7):1365-1377. 23. doi: 10.1002/eat.23940. Epub 2023 Mar 23.PMID: 36951232.
- 26. <u>Vanzhula I,</u> Wang E, <u>Martinelli MK</u>, **Schreyer C**, Guarda AS. Inpatient hospital course and selfreported symptomatology in underweight adults with ARFID compared to age- and sex matched controls with anorexia nervosa. J Eat Disord. 2023 Nov,11(1)206. doi: 10.1186/s40337-023-00912-x. *The first author was a postdoctoral fellow in the Eating Disorders Lab. Data from this study came from the Longitudinal Study of Inpatients with Eating Disorders, a project I have held primary responsibility for since 2012. My involvement in this project included study design, recruitment and data management. I oversaw data analyses completed by the postdoctoral fellow and contributed to manuscript revision.*

# Review Articles [RA]

 Guarda AS, Schreyer CC, Boersma GJ, Tamashiro KL, Moran TH. Anorexia nervosa as a motivated behavior: Relevance of anxiety, stress, fear and learning. Physiol Behav. 2015;152(Pt B):466-472. PMID: 25846837.

# Book Chapters, Monographs [BC]

- Guarda AS, Schreyer C, Coughlin JC. Treatment Resistance: Persuasion, Perceived Coercion, and Compulsion. Dancyger I, Fornari V (eds). Evidence-Based Treatments for Eating Disorders: Children, Adolescents, and Adults, 2<sup>nd</sup> Ed. Nova Science Publ, New York, 2014; 219-235. ISBN: 978-1-63117-400-1.
- Schreyer CC, Makhzoumi S, Coughlin JW, Guarda AS. Eating Disorders. Caballero B, Finglas P, Toldra F (eds). Encyclopedia of Food and Health, Elsevier Ltd., Oxford, England, 2015; 463-469. ISBN: 9780123849472.
- 3. Guarda AS, **Schreyer CC.** Coercion in Treatment. Westmoreland P (ed), Tipping the Scales: Ethical and Legal Dilemmas in Managing Severe Eating Disorders, American Psychiatric Publ. Arlington VA, 2020; 41-54. ISBN 9781615373499.

# **Other Publications:**

# Editorials [ED]

- 1. Schreyer CC. Comment on: Interrater reliability and internal consistency of the eating disorder examination in the longitudinal assessment of bariatric surgery study. Surg Obes Relat Dis. 2022 Aug;18(8):1022-1024. doi: 10.1016/j.soard.2022.05.017. Epub 2022 May 18. PMID: 35739051. This invited editorial commented on a manuscript examining the psychometric validity of a gold-standard assessment of eating disorder psychopathology when used in patients undergoing bariatric surgery.
- 2. Schreyer CC. Comment on: Psychopathology, Disordered Eating, and Impulsivity as Predictors of Weight Loss Twenty-Four Months after Metabolic and Bariatric Surgery. Surg Obes Relat Dis. 2024 Mar 21. Epub ahead of print. This invited editorial commented on a manuscript demonstrating that pre-surgical psychopathology is not a strong predictor of post-surgical outcome in patients undergoing metabolic and bariatric surgery and called for re-assessment of the aims of the pre-surgical psychosocial evaluation.

# Media Releases or Interviews [MR]

4/15/15	Reporter Marissa Larusso in Matters of the Mind. Experiencing Eating Disorders: This is
	Not the Life I Want to Live. http://www.themillennialminds.com/eating-disorders-i-want-
	to-take-up-less-space-in-the-world/
12/17/19	Reporter Becky Upham in Everyday Health. "A Label That Suggests Exercise Needed to
	Burn off a Food's Calories May Aid Weight Loss." https://www.everydayhealth.com/diet-
	nutrition/a-food-label-that-suggests-exercise-needed-to-burn-calories-may-aid-weight-loss/
10/10/22	Reporter Alyssa Hui in Verywell Health. "Can Anxiety Kill Your Appetite? Why We Under
	(and Over) Eat." https://www.verywellhealth.com/anxiety-eating-what-to-do-about-it-
	<u>6748062</u>
10/30/22	Interviewer Jennifer Franciotti from WBAL TV for the Maryland Peace of Mind segment.
	"The Connection Between Overeating and Mental Health."
	https://www.wbaltv.com/article/maryland-peace-of-mind-connection-between-overeating-
	mental-health/41818784
1/30/23	Reporter Linda Carroll for NBC News. "Can't Say No to Snacks and Sweets? It May be a
	Sign of Food Addiction." https://www.nbcnews.com/health/health-news/cant-say-no-
	sweets-snacks-sign-food-addiction-rcna67881
2/03/23	Reporter Julia Ries in The Huffington Post. "What Happens to Your Body If You Don't
	Workout Over the Holidays." https://www.huffpost.com/entry/body-not-working-out-
	over-the-holidays 1 639203c8e4b015bb57392afe
2/10/23	Reporter Angela Roberts in the Baltimore Sun. "Pandemic Compounded Challenges For
	People Struggling with Eating Disorders." https://www.baltimoresun.com/health/bs-hs-
	eating-disorder-pandemic-20230210-nr5udqw2gfbaffrewkl6ukpztu-story.html
4/30/23	Reporter Angela Roberts in the Baltimore Sun. "New Pediatric Guidelines Aim to Treat
	Obesity without Stigma. Critics Say They'll Make Bias Worse."
	https://www.baltimoresun.com/2023/04/30/new-pediatric-guidelines-aim-to-treat-obesity-
	without-stigma-critics-say-theyll-make-bias-worse/?clearUserState=true

# Other Media [OM]

Audio/Video/Webinars CEU/CME

 10/19 Schreyer CC, Hymowitz G. Incorporating Behavioral Change into Multidisciplinary Patient Care. Webinar for the American Society of Metabolic and Bariatric Surgery. (Speaker).
2/20 Saucier A, Doucet B, Schreyer CC. Harnessing Social Media and Software Applications to Engage and Maintain Patients Undergoing Bariatric Surgery. Webinar for the American Society of Metabolic and Bariatric Surgery. (Panelist).

- 5/20 Guarda AS, Redgrave GW, **Schreyer CC**. "Big Little Lies: Why patients don't always disclose their eating disorder and the basics of treating them anyway," APA On Demand CME video recorded session <u>https://www.psychiatry.org/psychiatrists/education/apa-on-demand</u>
- 5/21 Rountree K, Dungey A, Hymowitz G, **Schreyer CC**, Stepnowski D, Tuppo C. Mentorship in Integrated Health: Building a Program for Multidisciplinary Care Providers. Webinar for the American Society of Metabolic and Bariatric Surgery. (Panelist)
- 1/22 Gachassin P, Hymowitz G, Rountree K, Tuppo C, Schreyer CC. A Multidisciplinary Approach to Nonpharmacological Pain Management. Webinar for the American Society of Metabolic and Bariatric Surgery. (Moderator)
- 12/22 Schreyer CC. Fact or Fiction? Combatting Common Myths About Eating Disorders. Webinar for Hopkins at Home in partnership with Johns Hopkins Medicine A Women's Journey. (Speaker).
- 01/23 Hymowitz G, Panigrahi E, Rountree K, Stepnowski D, **Schreyer C**. Tunneling through Barriers: Addressing Obstacles with Bariatric Patient Follow-up. Webinar for the American Society of Metabolic and Bariatric Surgery (Moderator).

# Websites/Blogs

12/2/21	Schreyer CC. TikTok: The Good, the Bad, and the Ugly. Johns Hopkins University of
	Medicine. Closler: A Miller Coulson Academy of Clinical Excellence Initiative.
	https://closler.org/lifelong-learning-in-clinical-excellence/tiktok-the-good-the-
	bad-and-the-ugly
3/10/22	Schreyer CC. Balanced Conversations about Weight. Johns Hopkins University of
	Medicine. Closler: A Miller Coulson Academy of Clinical Excellence Initiative.
	https://closler.org/lifelong-learning-in-clinical-excellence/balanced-conversations-
	about-weight
11/29/22	Schreyer CC. A Weighty Matter. Johns Hopkins University of Medicine. Closler: A Miller
	Coulson Academy of Clinical Excellence Initiative.
	https://closler.org/lifelong-learning-in-clinical-excellence/a-weighty-matter
05/25/23	Schreyer CC. Fighting the Feed. Johns Hopkins University of Medicine. Closler: A Miller
	Coulson Academy of Clinical Excellence Initiative. https://closler.org/lifelong-learning-in-
	clinical-excellence/fighting-the-feed

## FUNDING

## **EXTRAMURAL FUNDING**

Research Extramural Fu Current	inding
03/01/2024-02/28/25	Positive Mortality Bias GenRe PI: Albert Wu Role: Co-Investigator, 20% FTE, The aims of this project are to provide clinical expertise and research knowledge that will assist GenRe to improve its mortality prediction and identify risks of death, and to provide interventions that could improve the course for insured clients.
Previous 9/25/06 – 6/30/11	Integrated clinical behavioral interventions to accomplish weight loss: POWER Trial U01 HL087085

	NIH/NHLBI PI: Appel Role: Interventionist, 40% FTE; this grant was a randomized control trial to test the effectiveness of 2 different interventions for weight loss implemented into primary care settings.
8/1/10-6/30/16	Olanzapine versus Placebo for Outpatients with Anorexia Nervosa RO1MH0859211 NIH/NIMH \$205,681- Total direct cost Year 1 for Hopkins Site PI: Guarda Role: Assessor, Research Coordinator, 15% FTE, this randomized control trial examined the effectiveness of olanzapine treatment vs. placebo to treat outpatients
	diagnosed with anorexia nervosa.
10/1/12-9/30/16	A Randomized Study Evaluating the Effect of a Remote-Based Weight Loss Program (POWER-REMOTE) on Biomarkers in Women with Early Stage Breast Cancer 304-2294
	Breast Cancer Research Foundation PI: Stearns
	Role: Primary Interventionist, 35% FTE; the main goal of this project was to evaluate the association between weight loss and biological breast cancer risk factors.
8/1/18-7/31/21	Meal-based exposure and response prevention in anorexia nervosa: reducing physiological and self-reported food-related anxiety Hilda and Preston Davis Foundation Award Program for Eating Disorders \$200,000 Role: PI, 30% FTE; this randomized controlled trial examined an adjunctive exposure and response prevention (EX-RP) intervention to reduce food-related fears during intensive meal-based weight restoration in patients with anorexia nervosa compared to a control treatment, Motivational Interviewing (MI).
7/1/19-6/30/22	Fear conditioning and extinction learning in anorexia nervosa Hilda and Preston Davis Foundation Award Program for Eating Disorders. \$200,000 PI: McGuire J Role: Co-I, 5%; this study assessed fear conditioning and extinction learning in youth with anorexia nervosa.
12/1/18-12/31/22	Bariatric embolization of arteries with imaging visible embolics: Single arm pilot Biocompatibles International Limited PI: Weiss Role: Co-I, 10% FTE; this study investigated the safety and efficacy of bariatric embolization for patients with obesity.
12/1/19-11/30/22	Effects of psilocybin in anorexia nervosa Private Philanthropic Funding PI: Griffiths R Role: Co-I, 10% FTE; this open-label pilot study investigated the safety and efficacy of psilocybin in patients with chronic (≥3 years duration) anorexia nervosa and who

had failed at least one adequate trial of specialized treatment and were unable to maintain a normal body mass index.

#### **INTRAMURAL FUNDING**

Research Intramural Funding	
0	

Current	
7/1/21-6/30/23	Meal-based decision-making for patients with anorexia nervosa Dalio Explore Fund Role: PI, 10% FTE; This funding provides protected time to support ongoing, research on meal-based interventions for patients with anorexia nervosa, with a focus on collecting pilot data to support future grant applications, data analyses, grant writing, and manuscript preparation. This funding supported three grant applications focused on implementing a meal-based exposure and response prevention intervention to reduce relapse in weight restored patients with anorexia nervosa a) NIMH R34 application, impact score 39, not funded and b) NARSAD Brain and Behavior Research Foundation, Young Investigator award, not funded and c) National Eating Disorder Association Feeding Hope Fund, pending.
Pending	None
Previous 7/1/16-6/30/17	Caloric Avoidance and Reward in Patients with Anorexia Nervosa: A Measure of Delay Discounting Dalio Explore Fund Role: PI, 30% FTE; I developed and tested a novel delay discounting task in which participants with anorexia nervosa can choose a smaller sooner, or a larger later, food avoidance reward

#### **CLINICAL ACTIVITIES**

#### **Clinical Focus**

My clinical focus has been on providing outpatient treatment for adult and adolescent patients diagnosed with eating disorders and on presurgical psychological screening of patients seeking bariatric surgery. My expertise is in implementing Cognitive Behavioral Therapy and Motivational Enhancement Therapy for the treatment of disordered eating as well as comorbid anxiety, depression, and substance abuse. Recently, I have focused on developing outpatient meal-based interventions for patients with anorexia nervosa including Exposure and Response Prevention therapeutic techniques. Obsessive compulsive disorder is highly comorbid with anorexia nervosa and fear of weight is associated with avoidance of high-energy density foods and the use of safety and avoidance behaviors to limit calorie intake. Exposure and Response Prevention has shown preliminary efficacy in the treatment of patients with anorexia nervosa and is the gold standard treatment for obsessive compulsive disorder. Following a well-received workshop at the annual International Conference on Eating Disorders in June 2022, I have been developing a treatment manual focused on meal-based approaches for eating disorders including therapist-patient meals and coaching strategies to help patients with anorexia consume feared foods in appropriate portions and social settings. I also conduct a 1-day/week clinic providing pre-surgical psychiatric evaluations for individuals preparing to undergo metabolic and bariatric surgery (MBS) and provide individual cognitive behavioral therapy for preand post-surgical patients with eating disorders, anxiety, or depression. Th bariatric eating disorders clinic has a focus on managing binge eating pathology following MBS, as binge behavior can negatively impact postsurgical outcomes. I am frequently referred patients from within Johns Hopkins Medicine and from the local community. (MD/PA/DC).

## Certification

Medical, other state/government licensure

- 2013 present Maryland Board of Psychological Examiners, #05171, license renewed every two years
- 2023- present Psychology Interjurisdictional Compact, APIT #13233, license renewed annually to practice telemedicine in 38 states (to date).

Boards, other specialty certification None

Clinical (Service) Responsibilities

- 2013-present Eating Disorders Consultation and Outpatient Clinic, 90% (currently)
- 2015-present Clinical Supervisor, Johns Hopkins Eating Disorders Outpatient Clinic. I am the supervising clinical psychologist for post-doctoral fellow Mary Martinelli, PhD. In this role, I provide approximately 3-5 hours a week of clinical supervision.

#### Clinical Productivity

2014-present My current targeted clinical effort in the Johns Hopkins Eating Disorders Outpatient Clinic is approximately 80%. In FY 2022, I performed 104 initial outpatient consultations and 537 return outpatient visits. I have the highest number of clinic visits/year of any provider in the Johns Hopkins Eating Disorders Outpatient Clinic. I am frequently consulted by specialists both within and outside the eating disorders and bariatric surgery field and by community mental health providers.

Clinical Draw from outside local/regional area (reflecting national/international reputation)

- 2019-present For the Johns Hopkins Outpatient Eating Disorders Clinic in FY 2020, 8% of visits were for out-of-state patients (PA, VA, CT).
- 2013-present Presurgical psychological evaluations conducted for the Johns Hopkins Bariatric Surgery Program, in FY 2013-2022, 8% of visits were for out of state patients (PA, VA, DC) and 3% were international patients (Saudi Arabia, United Arab Emirates).

Membership in or examiner for specialty board Not applicable

Clinical Program Building / Leadership None

Clinical Demonstration Activities to external audience, on or off campus

- 2012-present Training undergraduate and graduate students to conduct the Structured Clinical Interview for the Diagnostic and Statistical Manual of Mental Disorders, 5<sup>th</sup> Edition, Johns Hopkins School of Medicine
- 2023-present Training undergraduate students to conduct the Quick Structured Clinical Interview for the Diagnostic and Statistical Manual of Mental Disorders, 5<sup>th</sup> Edition, Johns Hopkins School of Medicine

Development of nationally/internationally recognized clinical standard of care: None

# EDUCATIONAL ACTIVITIES

## **Educational Focus**

My educational focus is on the diagnosis and treatment of eating disorders including anorexia nervosa, bulimia nervosa, binge eating disorder and other eating disorder as well as the onset or recurrence of disordered eating following metabolic and bariatric surgery. I have focused on mentoring others in the use of evidence-based psychotherapeutic approaches to treating these conditions including Cognitive Behavioral Therapy, Motivational Enhanced Therapy, and Family Based Treatment. I have lectured extensively on these topics and have presented to undergraduate and graduate learners, mental health practitioners and allied health specialty groups as well as physicians in related fields including psychiatry, pediatrics, internal and family medicine and general surgery. I have personally supervised and mentored students at different learner levels, many of whom have gone on to academic careers or to specialize in the treatment of patients with eating disorders or obesity.

## Teaching

#### Classroom instruction

#### JHMI/Regional

2002 2011	
2003-2011	Teaching Assistant, Undergraduate course, Experimental Psychology: Design and Analysis II (Statistics), University of Maryland, Baltimore County, MD, 6 semesters, 2/week lectures
2004-2008	Teaching Assistant, Undergraduate course, Experimental Psychology: Design and Analysis I
2001 2000	(Statistics), University of Maryland, Baltimore County, MD, 3 semesters, 2/week lectures
2009	Graduate Teaching Assistant, Graduate course, Methods of Assessment I, University of
,	Maryland, Baltimore County, MD
2010	Graduate Teaching Assistant, Graduate course, Intervention I, University of Maryland,
	Baltimore County, MD
2013-2018	Lecturer, Graduate students, Treatment of Psychopathology Course, Eating Disorders,
	Loyola University, Department of Pastoral Studies, Columbia MD, given yearly
2013-present	Lecturer, Graduate students, Clinical Interventions in Behavioral Medicine, Managing
*	Overweight and Obesity, University of Maryland, Baltimore County, MD, given yearly with
	exception of 2020 (COVID)
10/13	Lecturer, Graduate students, Introduction to Public Health, Eating Disorders, Johns Hopkins
	School of Public Health, Baltimore, MD
12/13	Small group facilitator, Medical students, Motivation and Behavioral Change, Johns Hopkins
	School of Medicine, Baltimore, MD
2014-19	Lecturer, Undergraduate students, Clinical and Public Health Behavior Change, Motivating
	Behavior Change, Johns Hopkins University, Baltimore, MD, given 1-2/year
2015-present	Lecturer, medical students, "Eating disorders as motivated behaviors", Johns Hopkins
	University School of Medicine, Baltimore MD, quarterly lecture to 3 <sup>rd</sup> year medical students
	on Psychiatry Clinical Clerkship rotation
2020-present	Lecturer, medical residents "Treating outpatients with eating disorders", Johns Hopkins
10/01	University School of Medicine, Baltimore MD, annual lecture to 2 <sup>nd</sup> year psychiatry residents
12/21-present	Lecturer, medical students, "Eating disorders: Clinical presentation and treatment
	recommendations" Johns Hopkins School of Medicine, Baltimore, MD, Lunch and learn
00/22	program for medical students, given yearly
09/23	Lecturer, medical residents "Eating disorders in adolescents: Risk factors, screening, and
	treatment" Johns Hopkins School of Medicine, Baltimore, MD
National	None
INAUOHAI	NOIR
International	None
memanona	

#### Clinical instruction

- JHMI/Regional 2015-present Clinical supervisor, postdoctoral clinical psychology fellows in Eating Disorders; Johns Hopkins Eating Disorders Program. 2-5 hours per week year-round, Johns Hopkins School of Medicine National None
- International None

## CME instruction

#### JHMI/Regional

JI INIT/ Regional	
5/2014	Lecturer, community pediatricians, internists, psychiatrists, psychologists, social workers and dieticians interested in the treatment of patients with eating disorders, "Family Therapy and Parent Training: A primer", 2014 Johns Hopkins Eating Disorders Conference: "Bridging the Gap, Applying Research to Treatment, Johns Hopkins School of Medicine, Baltimore, MD
5/2015	Lecturer, community pediatricians, internists, psychiatrists, psychologists, social workers and dieticians interested in the treatment of patients with eating disorders, "Evidence Based Treatments of Bulimia Nervosa", 2015 Johns Hopkins Eating Disorders Conference: "Meeting the Challenge across the Lifespan", Johns Hopkins School of Medicine, Baltimore, MD
11/2021	Lecturer, psychiatrists, psychologists, social workers, students, "The identification and treatment of eating disorders: Screening and intervention strategies by diagnosis" Continuing Medical Education presentation to the Spring Grove Hospital Center, Catonsville, MD
National	
11/2019	Panel organizer and moderator, "Assessment and behavioral treatment of chronic pain", panel was presented at the annual meeting of the American Society of Metabolic and Bariatric Surgery, Las Vegas, NV
11/2019	Panel presenter, "Pain catastrophizing in patients undergoing bariatric surgery: clinical considerations", presented as part of the course: "Assessment and behavioral treatment of chronic pain" at the annual meeting of the American Society of Metabolic and Bariatric Surgery, Las Vegas, NV
10/2020	Panel presenter, "Managing significant psychological issues before and after bariatric surgery", Panel Presentation: Embracing Multidisciplinary Care- Medical and Surgical Care Under One Roof. Obesity Medicine Association Annual Conference <i>Converted to virtual</i> <i>conference during COVID pandemic</i>
6/2022	Panel presenter, "The treatment of eating disorders before and after metabolic and bariatric surgery: An update" presented as part of the course: "Master's in Behavioral Health" at the annual meeting of the American Society of Metabolic and Bariatric Surgery, Dallas, TX
International 5/2020	Symposium co-presenter, "Big Little Lies: Why patients don't always disclose their eating disorder and the basics of treating them anyway," accepted for presentation at 2020 American Psychiatric Association (APA) Annual Conference scheduled in Philadelphia, general session 1635. In person conference cancelled due to COVID-19 pandemic. Invited by APA On Demand to record the session for distribution (see other media section for details)

Workshops / seminars

JHMI/Regiona	1
05/2016	Workshop presenter, "Integrating families into treatment for eating disorders", presented at
	the annual Johns Hopkins Eating Disorders Conference, Baltimore, MD
10/2017	Workshop presenter, "Anxious at the table", presented at the annual Johns Hopkins Eating
	Disorders Conference, Baltimore, MD
10/2018	Workshop presenter, "Tackling weight loss in patients with disordered eating", presented at the annual Johns Hopkins Eating Disorders Conference, Baltimore, MD
National	the annual joints Hopkins Lating Disorders Conference, Datamore, MD
11/2014	Workshop presenter, "How I do it: Clinical issues for patients seeking bariatric surgery",
11/2011	presented as part of the course: Master's in Behavioral Health for the annual conference of
10/0015	the American Society of Metabolic and Bariatric Surgery, Obesity Week, Boston, MA
10/2015	Workshop presenter, "Eating disorders after bariatric surgery: Prevalence, detection, and
	treatment", presented as part of the course: Master's in Behavioral Health for the annual conference of the American Society of Metabolic and Bariatric Surgery, Obesity Week, Los
	Angeles, CA
International	Thighes, off
04/2015	Workshop presenter, "Treatment in anorexia nervosa: Ethical issues and a pragmatic
0172010	approach to treatment refusal in the severely ill patient, presented at the annual meeting of
	the International Conference on Eating Disorders, supported by the Academy of Eating
	Disorders, Boston, MA
05/2016	Workshop presenter, "Satisfaction with treatment: Evaluating a behavioral inpatient program
	for eating disorders", Workshop presented at the annual meeting of the International
	Conference on Eating Disorders, supported by the Academy of Eating Disorders, San
	Francisco, CA
06/2022	Workshop leader, "Breaking bread: Exposure informed strategies for meal coaching and
	eating with your outpatients", Workshop presented at the annual meeting of the
	International Conference of Eating Disorders sponsored by the Academy of Eating
02/0004	Disorders, Mexico City, Mexico (converted to virtual).
03/2024	Workshop Presenter, "Navigating the Intersection of ARFID and AN: Strategies for
	Nutritional and Behavioral Management" Workshop presented at the annual meeting of the
	International Conference of Eating Disorders sponsored by the Academy of Eating Disorders, New York, NY.
Mentoring	Disorders, INCW TOIR, INT.
mentoring	

# Pre-doctoral Advisees /Mentees

2013-2015	Saniha Makhzoumi, PhD [clinical psychology predoctoral student at University of Maryland
	Baltimore County and research extern/practicum student], currently private practice in
	Towson with specialization in the treatment of eating disorders. Clinical Psychology PhD,
	University of Maryland, Baltimore County. awarded 2016 dissertation title "Predictors and
	outcomes of different growth curve trajectories of weight gain in treatment for anorexia
	nervosa," Clinical Psychology Internship Stanford University 2015-2016, Eating Disorders
	Fellowship, Center for Eating Disorders, Sheppard Pratt 2016-2017, co-authored OR 2, 4, 8,
	10, BC 2
2014-2018	Jenny Hansen, MHS, MD [Johns Hopkins undergraduate research tutorial student, then research extern while obtaining MHS at Johns Hopkins School of Public Health], currently OB/GYN intern at Cleveland Clinic, Cleveland, OH, completed her BA and MHS from the Johns Hopkins University and School of Public Health respectively, I supervised her undergraduate honors research thesis which won the "Most Distinguished Thesis in Public Health Studies", <i>co-authored OR 4, 6, 7, 10</i>

2017-2020	Lori Laddaran, BA [Johns Hopkins undergraduate research tutorial student and later
	research extern volunteer], currently 3rd year medical student, Quinnipiac School of
	Medicine, New Haven, CT, co-authored OR 10, 13

- 2018-2020 Felicia Petterway, BA [Johns Hopkins undergraduate research tutorial student], currently an NIH Diversity Fellow and a clinical research coordinator in the Massachusetts's General Hospital Eating Disorders Program, Boston MA and has been accepted to Temple University's doctoral program in clinical psychology, I supervised her undergraduate honors thesis which was accepted as a poster presentation at the Eastern Psychological Association in 2020 (cancelled due to COVID), *co-authored OR 17*
- 2019-2020 Kristie Sun BA [Johns Hopkins undergraduate research tutorial student], currently 3<sup>rd</sup> year medical student, Case Western Reserve School of Medicine, OH
- 2020-2022 Sarah Ann Duck [Johns Hopkins undergraduate and research tutorial student], 2022 Psi Chi International Honor Society in Psychology Eastern Regional Research Award for research poster "Parental dieting impacts inpatient treatment outcomes for adolescents with restrictive eating disorders" presented at the Eastern Psychological Association Annual Meeting. I supervised Ms. Duck on this project, and the results were recently published in the International Journal of Eating Disorders, *co-authored OR 24, 25*
- 2022-2023 Kathy Hong [Johns Hopkins undergraduate research tutorial student], I supervised her independent research project "Exploring the relationship between sleep and eating disorder symptoms for adolescents with restrictive eating disorders" presented at the Johns Hopkins Undergraduate Research Conference (DREAMS), Spring 2023
- 2023-2024 Kenye ("Lucy") Zhao [Johns Hopkins undergraduate and research tutorial student], 2024 Psi Chi International Honor Society in Psychology Eastern Regional Research Award for research poster "Appearance investment in eating disorders: Considering diagnosis, illness duration, and treatment response" presented at the Eastern Psychological Association Annual Meeting. I supervised Ms. Zhao on this project and a manuscript is currently in preparation.

# Post-doctoral Advisees /Mentees

2016-2017	Laura Fischer, PhD, RD [clinical research postdoctoral fellow Johns Hopkins Eating Disorders Program], currently ICTR Research Dietician, Children's National Hospital, Washington DC, <i>coauthored</i> OR 5, 6, 15, 20
2017-2020	Saniha Makhzoumi, PhD, [clinical research postdoctoral fellow Johns Hopkins Eating Disorders Program 2017-2018; part time Clinical Assistant in Johns Hopkins Eating Disorders Clinic 2018-2020], currently private practice in Towson MD, I was Dr. Makhzoumi' s primary clinical supervisor; <i>co-authored OR 2, 4, 8, 10, BC 2</i>
2019-2021	Marita Cooper, PhD, clinical research postdoctoral fellow, Johns Hopkins Eating Disorders Program, currently postdoctoral fellow with the Eating Disorders Assessment and Treatment Program at Children's Hospital of Philadelphia (CHOP) I was Dr. Cooper's research co-mentor and primary clinical supervisor, <i>coauthored OR 13, 16, 17, 20</i>
2021-2023	Irina Vanzhula PhD, clinical research postdoctoral fellow; Johns Hopkins Eating Disorders Program, currently a Research Assistant Professor at the University of Kansas. Dr. Vanzhula's abstract won the Top Scoring Abstract Award for Students, Trainees, and Early

Career Professionals at the annual International Conference on Eating Disorders in 2022. I was Dr. Vanzhula's research co-mentor and her primary clinical supervisor, *coauthored* OR 20, 21, 23, 25, 26

- 2022-present Mary Martinelli PhD, currently clinical research postdoctoral fellow; Johns Hopkins Eating Disorders Program, Johns Hopkins School of Medicine, Baltimore, MD. I am Dr. Martinelli's primary clinical supervisor and research co-mentor, *coauthored* OR 26
- Thesis committees None

#### Educational Program Building / Leadership

- 2016 Attendee, Johns Hopkins Office of Women in Medicine Emerging Women in Leadership Program – selected as participant for 2016 cohort
- 2016-present Co-director, I organized and co-directed the annual Johns Hopkins Eating Disorders Conference. This full day CME/CEU activity provides a practical update on research and treatment of eating disorders to interested community providers. It has attracted 100-150 attendees annually and consistently receives high ratings for quality and breadth of the presentations. The program includes a combination of lectures and workshops and includes both Hopkins and invited external speakers.
- 2021- present Mentorship Sub-committee Leader, As the Chair of the Integrated Health Multidisciplinary Care Committee, I collaboratively organized an interdisciplinary mentorship program for Integrated Health members within the American Society of Metabolic and Bariatric Surgery. My term as Chair ended in 2023, and I am currently leading the Mentorship Sub-committee to oversee this project, which launched in January 2024 with 18 mentee/mentor dyads for a 1-year pilot program.

Educational Demonstration Activities to external audiences None

## **RESEARCH ACTIVITIES**

#### **Research Focus**

My clinical interests include examining predictors of short-term outcome following intensive treatment for anorexia nervosa and avoidant restrictive food intake disorder (ARFID). I have focused on the importance of achieving weight restoration and practicing normative eating behaviors, including consumption of high-calorie density foods as the strongest predictors of treatment outcome and am interested in developing strategies, to help prevent relapse in patients with anorexia nervosa during the high-risk period immediately following inpatient discharge and achievement of a healthy minimum weight. Specifically I am interested in the roles of food anxiety, learning, and decision making around food that influence food preferences and choice in eating disorders. A secondary clinical research interest focuses on examining psychosocial predictors of treatment outcomes for patients undergoing bariatric surgery, including the impact of disordered eating, depression, and pain catastrophizing.

#### **Research Program Building / Leadership**

2009 – 2018 Researcher, Johns Hopkins Eating Disorders Program, I had primary responsibility for the creation and maintenance of a longitudinal clinical outcomes database for inpatient and outpatient eating disorders treatment at Johns Hopkins.. Clinical data from this initiative resulted in over a dozen peer reviewed publications and over 30 posters and oral presentations at national and international eating disorders conferences (list provided on request - see posters section for first authored posters and presentations). Over 10

undergraduate, 3 predoctoral students and five postdoctoral clinical-research fellows were mentored through this project during this timeframe.

2019-present Director of Clinical Research, Johns Hopkins Eating Disorders Program, In this role, I hold primary responsibility for all current clinical research projects conducted within the Eating Disorders program. I am the primary supervisor for a clinical-research postdoctoral fellow, graduate student and several undergraduate research students involved in this project. This includes the data management of a large (>1,000 participants) longitudinal eating disorder treatment study, and responsibility for overseeing study regulatory issues.

<b>Research Demonstration Activities:</b>	None
Inventions, Patents, Copyrights	None
Technology Transfer Activities	None

#### SYSTEM INNOVATION AND QUALITY IMPROVEMENT ACTIVITIES

None

#### **ORGANIZATIONAL ACTIVITIES**

Institutional Administrative Appointments

2017-present Member, Faculty Development Committee

**Editorial Activities** 

#### Editorial Board appointments

2023-present	Frontiers in Psychology (Eating Behaviors section)
2023-present	Surgery for Obesity and Related Disease

#### Journal peer review activities

J 1	
2013-present	Behavioral Modification
2014-present	European Eating Disorders Review
2015-present	Surgery for Obesity and Related Disease
2015-present	The Journal of the American Medical Association, Pediatrics
2016-present	International Journal of Eating Disorders
2017-present	PLOS ONE
2017-present	Obesity Surgery
2018-present	Physiology and Behavior
2019-present	Clinical Psychology Review
2019-present	Eating Behaviors
2019-present	Psychological Medicine
2020-present	Learning and Motivation
2020-present	Appetite
2020-present	British Medical Journal Open
2021-present	Frontiers in Psychology (section Eating Behaviors) and Psychiatry

#### Other peer review activities

None

Advisory Committees, Review Groups/Study Sections None

#### Professional Societies 2013-present American Psychological Association

2013-present	Academy for E	ating Disorders (AED)
-	2013-present	Member (AED)
	2014-2021	Member, Bariatric Surgery Special Interest Group
	2017-2020	Co-chair, Bariatric Surgery Special Interest Group
2013-present	Member, Amer	ican Society of Metabolic and Bariatric Surgery
	2018-2019	Member, Integrated Health Multidisciplinary Care Committee
	2019-2021	Co-chair, Integrated Health Multidisciplinary Care Committee
	2021-2023	Chair, Integrated Health Multidisciplinary Care Committee
	2023-present	Immediate Past Chair, Integrated Health Multidisciplinary Care Committee
	2023-present	Subcommittee Leader, Mentorship Subcommittee, Integrated Health
		Multidisciplinary Care Committee

#### Conference Organizer

## JHMI/Regional

- 2016 Conference Organizer and Course Director, Johns Hopkins Eating Disorders 3rd Annual CME Conference "Enhancing Motivation and Engagement in Treatment," Johns Hopkins University School of Medicine, Baltimore, MD (8-hour program, 92 registered participants). Average talk rating 4.45/5.0
- 2017 Conference Organizer and Course Director, Johns Hopkins Eating Disorders 4th Annual CME Conference, "Eating Disorders: From Prevention to Intervention," Johns Hopkins University School of Medicine, Baltimore, MD, (8-hour program, 115 registered participants)
- 2018 Conference Organizer and Course Director, Johns Hopkins Eating Disorders 5th Annual CME Conference, "Enhancing Care and Solving Clinical Challenges," Johns Hopkins University School of Medicine, Baltimore, MD (8-hour program - 122 registered participants). Average talk rating 4.5/5.0
- 2020 Conference Organizer and Course Director, Johns Hopkins Eating Disorders 6th Annual CME Conference, "Integrating Best Practices and New Approaches," Johns Hopkins University School of Medicine, Baltimore, MD (8-hour program), *scheduled and advertised but postponed to 2021 due to COVID-19 epidemic*

National-None International-None

Session Chair JHMI/Regional-None National- None International- None

Consultantships- None

## RECOGNITION

#### Awards, Honors

2021 Editor's Recognition Award for Distinction in Reviewing, Honorable Mention, Obesity Surgery

2023 Golden Heart Award

#### Invited Talks

#### JHMI/Regional

12/13

"Behavioral, pharmacological, and surgical management of obesity", Johns Hopkins School of Medicine, Baltimore, MD, panel discussion

1/14	"Perceived coercion and response to hospital-based treatment for eating disorders", Medical Psychology Lecture, Johns Hopkins School of Medicine, Department of Psychiatry and
11/15	Behavioral Sciences, Baltimore, MD Symposium speaker, "Inpatient treatment for post-bariatric surgery patients diagnosed with an eating disorder" presented as part of the course: "Master's in Behavioral Health" at the
12/15	annual meeting of the American Society of Metabolic and Bariatric Surgery, Los Angeles, CA "Eating disorders: Dispelling myths", Johns Hopkins School of Medicine, Department of Marketing and Communications, Baltimore, MD
7/16	"Body image in eating disorders", Fashion Week, Baltimore, MD
11/16	"Eating disorders in athletes: The role of exercise", Regional Conference of the American Physical Therapy Association (DC, Delaware, Maryland Chapters)
2/17	"Evaluating and treating eating disorders: An update", Psychiatry Research Conference, Johns Hopkins School of Medicine, Department of Psychiatry and Behavioral Sciences, Baltimore MD
1/20	"Eating disorders", Divisional Psychiatry Lecture, Adolescent Medicine, Johns Hopkins School of Medicine, Baltimore, MD
4/21	"Emerging and recurring psychological risks after bariatric surgery", Medical Psychology Seminar, Johns Hopkins School of Medicine, Department of Psychiatry, Baltimore, MD
1/22	"Facing food: Meal-based exposure and response prevention in anorexia nervosa", Psychiatry Grand Rounds at the Johns Hopkins School of Medicine, Baltimore, MD
3/22	"Eating disorders and maladaptive eating: Treatment considerations", Presentation for the Healthy Eating, Activity, and Weight Management Program at the Johns Hopkins School of Medicine, Baltimore, MD
8/22	"Eating disorders: Clinical presentation and treatment recommendations", University Health Services, Johns Hopkins School of Medicine, Baltimore, MD
05/23	"Eating Disorders in Adolescents: Risk Factors, Screening, and Treatment", 49th Annual Pediatric Trends Conference, Johns Hopkins Children's Center, Baltimore, MD
National	
3/17	"Delay discounting in anorexia nervosa", The Columbia Center for Eating Disorders, New York State Psychiatric Institute, New York, NY
11/21	"The identification and treatment of eating disorders: Screening and intervention strategies by diagnosis" Spring Grove Hospital Center, Catonsville, MD
6/22	"Identifying patient specific barriers to behavioral/nutritional changes" Panel presenter for the Innovative Approaches: Patient optimization for Pre and Post Surgery Weight Loss at the annual meeting of the American Society of Metabolic and Bariatric Surgery, Dallas, TX
9/22	"Disordered eating After bariatric surgery", Presentation for the New York State Chapter of the American Society of Metabolic and Bariatric Surgery, New York, NY
10/22	"Risky food choices require deliberation: Examining food choice in patients with anorexia nervosa", Presentation to the Eating Disorders Program at The Columbia Center for Eating Disorders, New York State Psychiatric Institute, New York, NY
11/22	"The identification and treatment of eating disorders", Medical Grand Rounds, Abington- Jefferson Hospital, Abington, PA
11/22	"Facing food: Meal-based exposure and response prevention in anorexia nervosa", Psychiatry Grand Rounds at the Dartmouth-Hitchcock Medical Center, Hanover, NH
6/23	"Helpful strategies for challenging bariatric surgical patients who struggle with mental health: A case study", "A Masters Course in Metabolic and Bariatric Surgery, Annual Meeting of the American Society of Metabolic and Bariatric Surgery, Las Vegas, NV.
International	

6/20

"Factors affecting surgical completion in patients seeking bariatric surgery" Presentation at the annual meeting of the Bariatric Surgery Special Interest Group for the Academy of Eating Disorders, International Conference on Eating Disorders (virtual). Visiting Professorships- None

## OTHER PROFESSIONAL ACCOMPLISHMENTS

Posters 9/09 Schreyer CC, Pinto AM, Coughlin JW, Redgrave GW, Heinberg L, Thornburg M, & Guarda AS. The Eating Disorders Self-Efficacy Questionnaire (EDRSQ) predicts outcomes following discharge from partial hospitalization, poster presentation at the annual conference of the Eating Disorder Research Society, Brooklyn, NY. 9/10 Schreyer CC, Coughlin JW, Redgrave GW, Lui R, Shao S, & Guarda AS. Patient satisfaction with hospital-based behavioral treatment is related to outcome, poster presentation at the annual conference of the Eating Disorder Research Society, Cambridge, MA. 9/13 Schreyer CC, Coughlin JW, Redgrave GW, Gunay, K, & Guarda AS. Participation in Eating Disorder Research Studies is Associated with Small Effect Sizes for Differences in Clinical Response. Poster presentation at the annual conference of the Eating Disorder Research Society, Bethesda, MD. 5/16Schreyer CC, Redgrave GW, Coughlin JW, Makhzoumi SH, & Guarda AS. Hospital course, neuroticism, and anxiety in inpatients with ARFID. Poster presentation at the annual International Conference on Eating Disorders, supported by the Academy of Eating Disorders, San Francisco, CA. 3/19 Schreyer CC, Makhzoumi SH, Redgrave GW, Sun K, Guarda AS. Clinically Significant Change in Underweight Patients Treated in a Hospital-Based, Rapid Weight Restoration Behavioral Eating Disorders Program Poster presentation at the annual International Conference on Eating Disorders, supported by the Academy of Eating Disorders, New York, NY. 9/19 Schreyer CC, Johnson M, Berry M, Hansen JL & Guarda AS. Delay discounting in anorexia nervosa: Trait anxiety is associated with preference for larger later caloric restriction rewards. Poster presentation at the annual meeting of the Eating Disorder Research Society, Chicago, IL. 9/21 Schrever CC, Cooper, M, Guarda AS. Exposure and Response Prevention is Associated with Reductions in Physiological, but not Self-Report Anxiety in Hospitalized Underweight Patients with Anorexia Nervosa. Poster presented at the annual meeting of the Eating Disorder Research Society (virtual). Oral/Podium Presentations 5/2-4/13 Schreyer CC, Coughlin JW, Pitts, S., Redgrave, G., & Guarda AS. Perceived Coercion Regarding Hospital Admission and Readiness to Change Affect Patient Outcomes at Discharge and Six Month Follow-up. Paper Presentation at the annual International Conference on Eating Disorders, supported by the Academy of Eating Disorders, Montreal, Canada. 3/27-29/14 Schreyer CC, Coughlin JW, Redgrave GW, & Guarda AS. Low Estrogen State in Underweight Hospitalized Patients with Eating Disorders is Associated with Increased State and Trait Level Anxiety Independent of BMI. Paper Presentation at the annual International Conference on Eating Disorders, supported by the Academy of Eating Disorders, New York, NY. 10/31-11/4/16 Schreyer CC, Coughlin JW, & Guarda AS. Hospital Course for Post-Surgical Bariatric

10/31-11/4/16 Schreyer CC, Coughlin JW, & Guarda AS. Hospital Course for Post-Surgical Bariatric Patients Requiring Specialty Eating Disorder Inpatient Treatment: A Case Control Study. Paper Presentation at the annual conference of the American Society of Metabolic and Bariatric Surgery, Obesity Week, New Orleans, LA.

4/19-21/18	<b>Schreyer CC</b> , Berry MS, Hansen JL, Redgrave GW, Johnson MW, Steinglass JE, Guarda AS. "Delay discounting in anorexia nervosa"- Paper presentation at the annual meeting of
	the International Conference on Eating Disorders, supported by the Academy of Eating Disorders, Chicago, IL
11/10-15/18	<b>Schreyer CC</b> , Salwen-Dermer J, Holloway B, Montanari A, Coughlin JW. Pain perceptions in bariatric surgery candidates: The Role of Pain Catastrophizing. Paper Presentation at the American Society of Metabolic and Bariatric Surgery, Obesity Week, Nashville, TN
11/3-8/19	<b>Schreyer CC</b> , Salwen-Dermer J, Montanari A, Coughlin JW. "Clinically significant psychopathology and weight loss outcomes: Is there a floor effect?", Paper presentation at the annual meeting of the American Society of Metabolic and Bariatric Surgery, Las Vegas, NV.
6/9-11/22	<b>Schreyer CC</b> , Vanzhula IA, Guarda AS. "The imagined food consumption task: Assessing food-related anxiety via skin conductance level in patients with anorexia nervosa", Paper presented at the annual meeting of the International Conference on Eating Disorders sponsored by the Academy of Eating Disorders, Mexico City, Mexico (virtual)
6/26/23	Schreyer CC, Salwen-Deremer JS, Sanicola C, Martinelli MK, Vanzhula IA, Coughlin JW, Hymowitz GF. Assessing reliability and validity of sleep assessments in patients seeking metabolic and bariatric surgery. Paper Presentation at the American Society of Metabolic and Bariatric Surgery Annual Conference, Las Vegas, NV.
9/18/23	<b>Schreyer CC</b> , Vanzhula IA, Guarda AS. Pre-admission food exposure and trait anxiety impact reductions in food-related anxiety during treatment for patients with eating disorders. Paper presented at the annual meeting of the Eating Disorder Research Society, Boston, MA.
3/15/24	<b>Schreyer CC</b> , Martinelli MK, Vanzhula IA, Guarda AS. "Weight Suppression is associated with illness severity, but not treatment outcomes in inpatients with bulimia nervosa., Paper presented at the annual meeting of the International Conference on Eating Disorders sponsored by the Academy of Eating Disorders, New York, NY.