

CURRICULUM VITAE
LAWRENCE H. SWEET

Department of Psychology
University of Georgia
Athens, GA 30602
Sweet@UGA.edu

EDUCATION

- B.A. University of Minnesota, Twin Cities, Minneapolis, MN: German Studies, 1992
- B.A. University of Minnesota, Twin Cities, Minneapolis, MN: Honors Psychology, 1992
- M.S. Rosalind Franklin University of Medicine and Science, North Chicago, IL: Clinical Psychology (Neuropsychology), 1997
- Ph.D. Rosalind Franklin University of Medicine and Science, North Chicago, IL: Clinical Psychology (Neuropsychology), 2001

POSTGRADUATE TRAINING

- Internship Brown University Clinical Psychology Training Consortium, Providence, RI: Clinical Neuropsychology, 2000-2001
- Fellowship Brown University Clinical Psychology Training Consortium, Providence, RI: Clinical Neuropsychology, 2001-2003

POSTGRADUATE HONORS AND AWARDS

- 2023 Lillian Eby Research Mentoring Award, Owens Institute for Behavioral Research, University of Georgia
- 2023 Research Mentor Award, Clinical Psychology Program, Department of Psychology, University of Georgia
- 2021 William Owens Creative Research Award, University of Georgia
- 2020 Teaching Award, Behavioral and Brain Sciences Program, Department of Psychology, University of Georgia
- 2019 Richard L. Marsh Mentoring Award, Department of Psychology, University of Georgia
- 2019 Research Mentor Award, Clinical Psychology Program, Department of Psychology, University of Georgia
- 2015-2023 Student Career Success Influencer Award, University of Georgia Career Center (awarded 2015, 2016, 2019, 2021, 2022, 2023)
- 2011 Psychiatry Research Mentor Award, Department of Psychiatry and Human Behavior, Alpert Medical School of Brown University

- 2008 Psychology Research Mentor Award, Department of Psychiatry and Human Behavior, Alpert Medical School of Brown University
- 2004 NIH Loan Repayment Program for Clinical Research
- 2001 Individual NIH National Research Service Award (F32)

ACADEMIC APPOINTMENTS

- 2012-present Gary R. Sperduto Professor in Clinical Psychology, Department of Psychology, Franklin College of Arts and Sciences, University of Georgia, Athens GA
- Clinical Psychology Program, Faculty
Behavioral and Brain Sciences Program, Faculty
Interdisciplinary Neurosciences Program, Faculty
Owens Institute for Behavioral Research, Fellow
Graduate School, Faculty
- 2012-2021 Adjunct Professor, Department of Psychiatry and Human Behavior, Alpert Medical School of Brown University, Providence, RI
- 2010-2012 Associate Professor (Research), Department of Psychiatry and Human Behavior, Alpert Medical School of Brown University, Providence, RI
- 2003-2010 Assistant Professor (Research), Department of Psychiatry and Human Behavior, Alpert Medical School of Brown University, Providence, RI

OTHER APPOINTMENTS

- 2012-present Director, Clinical Neuroscience Laboratory, University of Georgia
- 2010-2012 Founding Director, Butler Hospital Neuroimaging Center, Providence, RI
- 2005-2012 Research Psychologist, Butler Hospital, Providence, RI
- 2003-2005 Psychologist, Miriam Hospital, Providence, RI
- 2001-2003 Postdoctoral Fellow, Miriam Hospital, Providence, RI
- 1998-2000 Behavior Therapist, Rogers Memorial Hospital, Oconomowoc, WI

SERVICE

NATIONAL

- 2021 Reviewer, Veterans Affairs Neurobiology of Addiction (NURA 12/3/2021)
- 2016-2019 Chair, Data and Safety Monitoring Board, R21AG050898, PI Haley
- 2015-present UGA Faculty Sponsor, Association of Neuropsychology Students & Trainees
- 2010-2020 National Institute of Health Grant Review Panel Service:
- 11/18/2020: Co-Chair, Risk, Prevention, Health Behavior (ZRG1-RPHB-V-02)
- 10/24/2019: Interventions to Prevent & Treat Addictions (IPTA)
- 10/24/2019: Interventions to Prevent & Treat Addictions (ZRG1 IPTA-E 7 S)

06/06/2019: Co-Chair, NCI Program Project IV (P01; ZCA1 SRB-5 O1 S)
 03/07/2019: Fellowships, Behavioral Neuroscience (ZRG1 F02A-K 20 L)
 02/07/2019: Risk, Prevention & Health Behavior (ZRG1-RPHB-V-07)
 02/07/2019: Interventions to Prevent & Treat Addictions (IPTA)
 11/30/2018: Risk, Prevention & Health Behavior (ZRG1 RPHB-R 56)
 10/22/2018: Adult Psychopathology and Disorders of Aging (APDA)
 09/24/2018: NCI Program Project III (P01; ZCA1 RPRB-J J1 P)
 02/16/2018: Chair, Brain Disorders Clinical Neuroscience (ZRG1 BDCN-J 2)
 02/12/2018: Adult Psychopathology and Disorders of Aging (APDA)
 10/23/2017: Addiction Risk and Mechanisms (ARM)
 07/10/2017: Brain Disorders and Clinical Neuroscience (ZRG1 BDCN-J 2)
 06/08/2017: NCI Program Project II (P01; ZCA1 RPRB-6 O1)
 11/04/2016: Population Sciences and Epidemiology (ZRG1 PSE-W 55)
 06/23/2016: Fellowships, Behavioral Neuroscience (ZRG1 F02A-K 20)
 03/17/2016: Fellowships, Behavioral Neuroscience (ZRG1 F02A-J 20)
 03/02/2016: Population Sciences and Epidemiology (ZRG1 PSE-W 55)
 03/02/2016: Population Sciences and Epidemiology (ZRG1 PSE-P 07)
 03/12/2015: Fellowships, Behavioral Neuroscience (ZRG1 F02A-J 20)
 11/06/2014: Fellowships, Behavioral Neuroscience (ZRG1 F02A-J 20)
 03/08/2011: Brain Disorders and Clinical Neuroscience (ZRG1 BDCN-W 02)
 08/17/2010: Brain Disorders and Clinical Neuroscience (ZRG1 BDCN-N 04)

2007 Reviewer, National Science Foundation Cognitive Neuroscience Program
 2006, 2007, 2008 Reviewer, National Institute on Drug Abuse Special Emphasis Panel ZDA1

REGIONAL

2020-2022 Content expert mentor, Clinical and Translational Science Alliance
 2019-2020 Individual mentor, Clinical and Translational Science Alliance
 2019 Grant Reviewer, Georgia Clinical and Translational Science Alliance

UNIVERSITY AND COLLEGE

2023-present Affiliate, Social Sciences and Medicine Core (SSMC)
 2022-2023 Computational Social Science Faculty Search Committee, Human Development and Family Science, University of Georgia
 2021-2022 Precision Health Hiring Initiative Faculty Search Committee, School of Public Health, University of Georgia
 2020-2023 Institute of Gerontology CARE Clinic Steering Committee
 2021-2023 Social & Behavioral Sciences Faculty Research Awards Selection Committee
 2019-2022 Special Professorships Selection Committee, University of Georgia
 2019-2022 Franklin College Promotion and Tenure Committee, Franklin College of Arts and Sciences, University of Georgia

2018-2024	University of Georgia Institutional Review Board (Alternate)
2014-2022	University of Georgia Building Safety & Security Representative, Psychology
2009-2012	Education, Safety, and Training Committee, Brown University Magnetic Resonance Imaging Research Facilities (Brown Institute for Brain Science)
2006-2012	Training Committee, Brown University Clinical Psychology Training Consortium
	2011-2012 Technology Subcommittee
	2008-2011 Neuropsychology Track Coordinator
	2006-2012 Neuropsychology Fellowship Coordinator
	2000-2001 Resident Admissions Representative

DEPARTMENTAL AND PROGRAM

2019-2024	University of Georgia Department of Psychology Personnel Advisory Committee (Clinical Psychology Representative)
2013-2017	University of Georgia Department of Psychology Personnel Advisory Committee (Behavioral and Brain Sciences Representative)
2012-present	University of Georgia Clinical Psychology Program Committees
	2012-present Admissions
	2012-present Comprehensive Exam, Co-Chair 2022-2024
	2012-present Financial Aid
	2013 Faculty Search

HOSPITAL

2007-2012	Member, Butler Hospital Institutional Review Board
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MEMBERSHIPS

International Neuropsychological Society, Regular Member
Organization for Human Brain Mapping, Full Member
Society for Research on Nicotine and Tobacco, Member

PUBLICATIONS

PEER REVIEWED JOURNAL ARTICLES (* indicates formal mentorship during the project)

1. *McMains JT, Liu S, Oshri A, Sweet LH. Childhood maltreatment and substance use risk: A moderated mediation model of autonomic reactivity and distress tolerance. *Child Abuse Negl.* 2024 Jul 17;154:106940. doi: 10.1016/j.chiabu.2024.106940. Epub ahead of print.
2. Reck A, Sweet LH, Geier C, Kogan SM, Cui Z, Oshri A. Food insecurity and adolescent impulsivity: The mediating role of functional connectivity in the context of family flexibility. *Dev Sci.* 2024 Jul 25:e13554. doi: 10.1111/desc.13554. Epub ahead of print.
3. Nusslock R, Kogan SM, Yu T, Armstrong CC, Chen E, Miller GE, Brody GH, Sweet LH. Higher substance use is associated with low executive control neural activity and higher inflammation. *Brain Behav Immun.* 2024 Aug;120:532-542. doi: 10.1016/j.bbi.2024.06.018. Epub 2024 Jun 24.

4. Amlung M, Owens MM, Hargreaves T, Gray JC, Murphy CM, MacKillop J, Sweet LH. Neuroeconomic predictors of smoking cessation outcomes: A preliminary study of delay discounting in treatment-seeking adult smokers. *Psychiatry Res Neuroimaging*. 2022 Dec;327:111555. doi: 10.1016/j.psychresns.2022.111555.
5. Liu J, Shi Z, Fabbriatore JL, *McMains JT, Worsdale A, *Jones EC, Wang Y, Sweet LH. Vaping and smoking cue reactivity in young adult electronic cigarette users who have never smoked combustible cigarettes: A functional neuroimaging study. *bioRxiv* [Preprint]. 2024 Jan 15:2024.01.13.575524. doi: 10.1101/2024.01.13.575524. PMID: 38293089; PMCID: PMC10827128.
6. Amlung M, Marsden E, Hargreaves T, Sweet LH, Murphy JG, MacKillop J. Neural correlates of increased alcohol demand following alcohol cue exposure in adult heavy drinkers. *Psychiatry Res Neuroimaging*. 2024 Jun;340:111809. doi: 10.1016/j.psychresns.2024.111809.
7. Levitt EE, Singh D, Clifton A, Stout R, Sweet L, Kelly JF, MacKillop J. Diagnostic discrimination of social network indicators in alcohol use disorder: Initial examination using high-resolution and brief assessments. *Psychol Addict Behav*. 2024 Apr 18. doi: 10.1037/adb0001006.
8. Syan SK, McIntyre-Wood C, Vandehei E, Vidal ML, Hargreaves T, Levitt EE, Scarfe M, Marsden E, MacKillop E, *Sarles-Whittlesey H, Amlung M, Sweet L, MacKillop J. Resting state functional connectivity as a predictor of brief intervention response in adults with alcohol use disorder: A preliminary study. *Alcohol Clin Exp Res (Hoboken)*. 2023 Aug;47(8):1590-1602. doi: 10.1111/acer.15123.
9. White TL, Gonsalves MA, Zimmerman C, Joyce H, Cohen RA, *Clark US, Sweet LH, Lejuez CW, Nitenson AZ. Anger, agency, risk and action: a neurobehavioral model with proof-of-concept in healthy young adults. *Front Psychol*. 2023 May 30;14:1060877. doi: 10.3389/fpsyg.2023.1060877.
10. *Jones EC, *Holleman Jones E, *McNally S, *Sarles Whittlesey H, *Surprenant B, *Campbell I, *Oshri A, Sweet LH. Associations between anxiety, centromedial amygdala volume, and complex verbal fluency in middle-aged to older adults. *J Clin Exp Neuropsychol*. 2022 Dec;44(10):730-742. doi: 10.1080/13803395.2023.2173149.
11. Liu S, Oshri A, Kogan SM, Wickrama KAS, Sweet L. Amygdalar Activation as a Neurobiological Marker of Differential Sensitivity in the Effects of Family Rearing Experiences on Socioemotional Adjustment in Youths. *Biol Psychiatry Cogn Neurosci Neuroimaging*. 2021 Nov;6(11):1052-1062. doi:10.1016/j.bpsc.2021.04.017.
12. Oshri A, Cui Z, Owens MM, Carvalho CA, Sweet L. Low-to-moderate level of perceived stress strengthens working memory: Testing the hormesis hypothesis through neural activation. *Neuropsychologia*. 2022 Nov 5;176:108354. doi: 10.1016/j.neuropsychologia.2022.108354.
13. Syan SK, González-Roz A, Amlung M, Sweet LH, MacKillop J. Delayed Reward Discounting as a Prognostic Factor for Smoking Cessation Treatment Outcome: A Systematic Review. *Nicotine Tob Res*. 2021 Aug 29;23(10):1636-1645. doi: 10.1093/ntr/ntab052.
14. McIntyre-Wood C, Madan C, Owens M, Amlung M, Sweet LH, MacKillop J. Neuroanatomical foundations of delayed reward discounting decision making II: Evaluation of sulcal morphology and fractal dimensionality. *Neuroimage*. 2022 Aug 15;257:119309. doi: 10.1016/j.neuroimage.2022.119309.

15. Weiss B, Jahn A, Hyatt CS, *Owens MM, Carter NT, Sweet LH, Miller JD, Haas BW. Investigating the neural substrates of Antagonistic Externalizing and social-cognitive Theory of Mind: an fMRI examination of functional activity and synchrony. *Personal Neurosci.* 2021 Jan 19;4:e1. doi: 10.1017/pen.2020.12.
16. Hyatt CS, *Hallowell ES, *Owens MM, Weiss BM, Sweet LH, Miller JD. An fMRI investigation of the relations between Extraversion, internalizing psychopathology, and neural activation following reward receipt in the Human Connectome Project sample. *Personal Neurosci.* 2020 Nov 24;3:e13. doi: 10.1017/pen.2020.11.
17. Makwana B, Tart-Zelvin A, *Xu X, Gunstad JJ, Cote DM, Poppas A, Cohen RA, Sweet LH. Cerebrovascular Perfusion among Older Adults with and Without Cardiovascular Disease. *J Neuroimaging.* 2020 Jul 10. doi: 10.1111/jon.12757.
18. *Owens MM, Sweet LH, MacKillop J. Recent cannabis use is associated with smaller hippocampus volume: High-resolution segmentation of structural subfields in a large non-clinical sample. *Addict Biol.* 2020 Jan 28:e12874. doi:10.1111/adb.12874.
19. Syan SK, *Owens MM, Goodman B, Epstein LH, Meyre D, Sweet LH, MacKillop J. Deficits in executive function and suppression of default mode network in obesity. *Neuroimage Clin.* 2019 Oct 26;24:102015. doi: 10.1016/j.nicl.2019.102015.
20. *Duda BM, Keith CM, Sweet LH. CHA2DS2-VASc Stroke Risk Index and Executive Functioning in Older Adults. *Arch Clin Neuropsychol.* 2019 Aug 16. pii: acz031. doi: 10.1093/arclin/acz031.
21. Morris VL, *Owens MM, Syan SK, Petker TD, Sweet LH, *Oshri A, MacKillop J, Amlung M. Associations Between Drinking and Cortical Thickness in Younger Adult Drinkers: Findings From the Human Connectome Project. *Alcohol Clin Exp Res.* 2019 Jul 31. doi: 10.1111/acer.14147.
22. Petker T, *Owens MM, Amlung MT, *Oshri A, Sweet LH, MacKillop J. Cannabis involvement and neuropsychological performance: findings from the Human Connectome Project. *J Psychiatry Neurosci.* 2019 Jun 27;44(5):1-9.
23. *Oshri A, *Hallowell E, Liu S, MacKillop J, Galvan A, Kogan SM, Sweet LH. Socioeconomic hardship and delayed reward discounting: Associations with working memory and emotional reactivity. *Dev Cogn Neurosci.* 2019 Jun;37:100642. doi:10.1016/j.dcn.2019.100642.
24. *Duda, BM, *Owens, MM, *Hallowell, ES, Sweet LH. Neurocompensatory Effects of the Default Network in Older Adults. *Front Aging Neurosci.* 2019 Jun 4;11:111. doi: 10.3389/fnagi.2019.00111.
25. *Owens MM, Hyatt CS, Gray JC, Carter NT, MacKillop J, Miller JD, Sweet LH. Cortical morphometry of the five-factor model of personality: findings from the Human Connectome Project full sample. *Soc Cogn Affect Neurosci.* 2019 May 17;14(4):381-395. doi: 10.1093/scan/nsz017.
26. Brody GH, Yu T, Nusslock R, Barton AW, Miller GE, Chen E, *Holmes C, McCormick M, Sweet LH. The Protective Effects of Supportive Parenting on the Relationship Between Adolescent Poverty and Resting-State Functional Brain Connectivity During Adulthood. *Psychol Sci.* 2019 May 14:956797619847989. doi:10.1177/0956797619847989.
27. Nusslock R, Brody GH, Armstrong CC, Carroll AL, Sweet LH, Yu T, Barton AW, *Hallowell ES, Chen E, Higgins JP, Parrish TB, Wang L, Miller GE. Higher Peripheral Inflammatory Signaling Associated With Lower Resting-State Functional Brain Connectivity in Emotion

- Regulation and Central Executive Networks. *Biol Psychiatry*. 2019 Apr 30. pii: S0006-3223(19)31118-7. doi:10.1016/j.biopsych.2019.03.968.
28. *Oshri A, Gray JC, *Owens MM, Liu S, Duprey EB, Sweet LH, MacKillop J. Adverse Childhood Experiences and Amygdalar Reduction: High-Resolution Segmentation Reveals Associations With Subnuclei and Psychiatric Outcomes. *Child Maltreat*. 2019 Apr 28;1077559519839491. doi: 10.1177/1077559519839491.
 29. *Hallowell ES, *Oshri A, *Liebel SW, Liu S, *Duda B, *Clark US, Sweet LH. The Mediating Role of Neural Activity on the Relationship Between Childhood Maltreatment and Impulsivity. *Child Maltreat*. 2019 Mar 27;1077559519835975. doi:10.1177/1077559519835975.
 30. *Duda BM, Sweet LH. Functional brain changes associated with cognitive training in healthy older adults: A preliminary ALE meta-analysis. *Brain Imaging Behav*. 2019 Mar 21. doi: 10.1007/s11682-019-00080-0.
 31. *Owens MM, Syan SK, Amlung M, Beach SRH, Sweet LH, MacKillop J. Functional and structural neuroimaging studies of delayed reward discounting in addiction: A systematic review. *Psychol Bull*. 2019 Feb;145(2):141-164. doi: 10.1037/bul0000181.
 32. *Owens MM, *McNally S, Petker T, Amlung MT, Balodis IM, Sweet LH, MacKillop J. Urinary tetrahydrocannabinol is associated with poorer working memory performance and alterations in associated brain activity. *Neuropsychopharmacology*. 2019 Feb;44(3):613-619. doi: 10.1038/s41386-018-0240-4.
 33. Hyatt CS, *Owens MM, Gray JC, Carter NT, MacKillop J, Sweet LH, Miller JD. Personality traits share overlapping neuroanatomical correlates with internalizing and externalizing psychopathology. *J Abnorm Psychol*. 2019 Jan;128(1):1-11. doi: 10.1037/abn0000391.
 34. *Jones EC, *Liebel SW, *Hallowell ES, Sweet LH. Insula thickness asymmetry relates to risk of major depressive disorder in middle-aged to older adults. *Psychiatry Res Neuroimaging*. 2018 Dec 22. pii: S0925-4927(18)30179-3. doi: 10.1016/j.pscychresns.2018.12.011.
 35. *Holmes C, *Owens M, Beach SRH, McCormick M, *Hallowell E, *Clark US, Barton AW, Brody GH, MacKillop J, Sweet LH. Peer influence, Frontostriatal connectivity, and delay discounting in African American emerging adults. *Brain Imaging Behav*. 2018 Oct 30. doi: 10.1007/s11682-018-9977-y.
 36. Hanson JL, Gillmore AD, Yu T, *Holmes CJ, *Hallowell ES, Barton AW, Beach SRH, Galván A, MacKillop J, Windle M, Chen E, Miller GE, Sweet LH, Brody GH. A Family Focused Intervention Influences Hippocampal-Prefrontal Connectivity Through Gains in Self-Regulation. *Child Dev*. 2018 Oct 8. doi: 10.1111/cdev.13154.
 37. *Holmes CJ, Barton AW, MacKillop J, Galván A, *Owens MM, McCormick MJ, Yu T, Beach SRH, Brody GH, Sweet LH. Parenting and Salience Network Connectivity Among African Americans: A Protective Pathway for Health-Risk Behaviors. *Biol Psychiatry*. 2018 Sep 1;84(5):365-371. doi: 10.1016/j.biopsych.2018.03.003.
 38. *Owens MM, *Duda B, Sweet LH, MacKillop J. Distinct functional and structural neural underpinnings of working memory. *Neuroimage*. 2018 Jul 1;174:463-471. doi: 10.1016/j.neuroimage.2018.03.022.
 39. Windle M, Gray JC, Lei KM, Barton AW, Brody G, Beach SRH, Galván A, MacKillop J, *Clark US, Sweet LH. Age sensitive associations of adolescent substance use with

- amygdalar, ventral striatum, and frontal volumes in young adulthood. *Drug Alcohol Depend.* 2018 May 1;186:94-101. doi: 10.1016/j.drugalcdep.2018.02.007.
40. *Oshri A, Kogan S, Liu S, Sweet L, Mackillop J. Pathways Linking Adverse Childhood Experiences to Cigarette Smoking Among Young Black Men: a Prospective Analysis of the Role of Sleep Problems and Delayed Reward Discounting. *Ann Behav Med.* 2017 Dec;51(6):890-898. doi: 10.1007/s12160-017-9914-0.
 41. *Owens MM, Gray JC, Amlung MT, *Oshri A, Sweet LH, MacKillop J. Neuroanatomical foundations of delayed reward discounting decision making. *Neuroimage.* 2017 Nov 1;161:261-270. doi: 10.1016/j.neuroimage.2017.08.045.
 42. *Demos KE, Sweet LH, Hart CN, McCaffery JM, Williams SE, Mailloux KA, Trautvetter J, *Owens MM, Wing RR. The Effects of Experimental Manipulation of Sleep Duration on Neural Response to Food Cues. *Sleep.* 2017 Nov 1;40(11). doi: 10.1093/sleep/zsx125.
 43. *Owens MM, MacKillop J, Gray JC, Beach SRH, Stein MD, Niaura RS, Sweet LH. Neural correlates of tobacco cue reactivity predict duration to lapse and continuous abstinence in smoking cessation treatment. *Addict Biol.* 2017 Sep 6. doi: 10.1111/adb.12549.
 44. *Owens MM, Amlung MT, Beach SRH, Sweet LH, MacKillop J. Delay discounting differences in brain activation, connectivity, and structure in individuals with addiction: a systematic review protocol. *Syst Rev.* 2017 Jul 11;6(1):138. doi:10.1186/s13643-017-0537-0.
 45. *Clark US, Sweet LH, Morgello S, *Philip NS, Cohen RA. High early life stress and aberrant amygdala activity: risk factors for elevated neuropsychiatric symptoms in HIV+ adults. *Brain Imaging Behav.* 2017 Jun;11(3):649-665. doi: 10.1007/s11682-016-9542-5.
 46. Rochette AD, Spitznagel MB, Sweet LH, Cohen RA, Josephson R, Hughes J, Gunstad J. Gender Differences in Cognitive Test Performance in Adults With Heart Failure. *J Cardiovasc Nurs.* 2017 May/Jun;32(3):212-217. doi: 10.1097/JCN.0000000000000330.
 47. *Owens MM, MacKillop J, Gray JC, *Hawkshead BE, Murphy CM, Sweet LH. Neural correlates of graphic cigarette warning labels predict smoking cessation relapse. *Psychiatry Res.* 2017 Apr 30;262:63-70. doi: 10.1016/j.psychres.2017.02.005.
 48. Gray JC, Amlung MT, *Owens M, Acker J, Brown CL, Brody GH, Sweet LH, MacKillop J. The Neuroeconomics of Tobacco Demand: An Initial Investigation of the Neural Correlates of Cigarette Cost-Benefit Decision Making in Male Smokers. *Sci Rep.* 2017 Feb 3;7:41930. doi: 10.1038/srep41930.
 49. *Liebel SW, *Jones EC, *Oshri A, *Hallowell ES, *Jerskey BA, Gunstad J, Sweet LH. Cognitive processing speed mediates the effects of cardiovascular disease on executive functioning. *Neuropsychology.* 2017 Jan;31(1):44-51. doi: 10.1037/neu0000324.
 50. Brody GH, Gray JC, Yu T, Barton AW, Beach SR, Galván A, MacKillop J, Windle M, Chen E, Miller GE, Sweet LH. Protective Prevention Effects on the Association of Poverty with Brain Development. *JAMA Pediatr.* 2017 Jan 1;171(1):46-52. doi: 10.1001/jamapediatrics.2016.2988.
 51. *Murphy CM, *Owens MM, Sweet LH, MacKillop J. The substitutability of cigarettes and food: A behavioral economic comparison in normal weight and overweight or obese smokers. *Psychol Addict Behav.* 2016 Dec;30(8):857-867. doi: 10.1037/adb0000223.
 52. *Demos KE, Hart CN, Sweet LH, Mailloux KA, Trautvetter J, Williams SE, Wing RR, McCaffery JM. Partial sleep deprivation impacts impulsive action but not impulsive

- decision-making. *Physiol Behav.* 2016 Oct 1;164(Pt A):214-9. doi: 10.1016/j.physbeh.2016.06.003.
53. *Philip NS, Tyrka AR, Albright SE, Sweet LH, Almeida J, Price LH, Carpenter LL. Early life stress predicts thalamic hyperconnectivity: A transdiagnostic study of global connectivity. *J Psychiatr Res.* 2016 Aug;79:93-100. doi: 10.1016/j.jpsychires.2016.05.003.
 54. *Philip NS, Sweet LH, Tyrka AR, Carpenter SL, Albright SE, Price LH, Carpenter LL. Exposure to childhood trauma is associated with altered n-back activation and performance in healthy adults: implications for a commonly used working memory task. *Brain Imaging Behav.* 2016 Mar;10(1):124-35. doi: 10.1007/s11682-015-9373-9.
 55. Alosco ML, Brickman AM, Spitznagel MB, Narkhede A, Griffith EY, Cohen R, Sweet LH, Josephson R, Hughes J, Gunstad J. Reduced Gray Matter Volume Is Associated With Poorer Instrumental Activities of Daily Living Performance in Heart Failure. *J Cardiovasc Nurs.* 2016 Jan-Feb;31(1):31-41. doi: 10.1097/JCN.0000000000000218.
 56. Alosco ML, Brickman AM, Spitznagel MB, Sweet LH, Josephson R, Griffith EY, Narkhede A, Hughes J, Gunstad J. Daily Physical Activity Is Associated with Subcortical Brain Volume and Cognition in Heart Failure. *J Int Neuropsychol Soc.* 2015 Nov;21(10):851-60. doi: 10.1017/S1355617715000697.
 57. Alosco ML, Spitznagel MB, Cohen R, Sweet LH, Josephson R, Hughes J, Rosneck J, Gunstad J. Obesity and cognitive dysfunction in heart failure: the role of hypertension, type 2 diabetes, and physical fitness. *Eur J Cardiovasc Nurs.* 2015 Aug;14(4):334-41. doi: 10.1177/1474515114535331.
 58. *Liebel SW, *Clark US, *Xu X, *Riskin-Jones HH, *Hawkshead BE, *Schwarz NF, *Labbe D, *Jerskey BA, Sweet LH. An fMRI-Compatible Symbol Search Task. *J Int Neuropsychol Soc.* 2015 Mar;21(3):231-8. doi: 10.1017/S1355617715000144.
 59. Garcia S, Calvo D, Spitznagel MB, Sweet L, Josephson R, Hughes J, Gunstad J. Dairy intake is associated with memory and pulsatility index in heart failure. *Int J Neurosci.* 2015 Apr;125(4):247-52. doi: 10.3109/00207454.2014.928290.
 60. Alosco ML, Gunstad J, *Beard C, *Xu X, *Clark US, *Labbe DR, Jerskey BA, *Ladino M, *Cote DM, Walsh EG, Poppas A, Cohen RA, Sweet LH. The synergistic effects of anxiety and cerebral hypoperfusion on cognitive dysfunction in older adults with cardiovascular disease. *J Geriatr Psychiatry Neurol.* 2015 Mar;28(1):57-66. doi: 10.1177/0891988714541871.
 61. Alosco ML, Spitznagel MB, Sweet LH, Josephson R, Hughes J, Gunstad J. Cognitive dysfunction mediates the effects of poor physical fitness on decreased functional independence in heart failure. *Geriatr Gerontol Int.* 2015 Feb;15(2):174-81. doi: 10.1111/ggi.12245.
 62. Alosco ML, Spitznagel MB, Sweet LH, Josephson R, Hughes J, Gunstad J. Atrial Fibrillation Exacerbates Cognitive Dysfunction and Cerebral Perfusion in Heart Failure. *Pacing Clin Electrophysiol.* 2015 Feb;38(2):178-186. doi:10.1111/pace.12543.
 63. Alosco ML, Spitznagel MB, Cohen R, Sweet LH, Hayes SM, Josephson R, Hughes J, Gunstad J. Decreases in Daily Physical Activity Predict Acute Decline in Attention/Executive Function in Heart Failure. *J Card Fail.* 2015 Jan 5. pii:S1071-9164(14)01363-3. doi: 10.1016/j.cardfail.2014.12.010.

64. Alosco ML, Brickman AM, Spitznagel MB, Narkhede A, Griffith EY, Raz N, Cohen R, Sweet LH, Colbert LH, Josephson R, Hughes J, Rosneck J, Gunstad J. Higher BMI is associated with reduced brain volume in heart failure. *BMC Obes.* 2014 Dec 1;1(1):4.
65. Alosco ML, Spitznagel MB, Cohen R, Sweet LH, Josephson R, Hughes J, Gunstad J. Decreases in body mass index after cardiac rehabilitation predict improved cognitive function in older adults with heart failure. *J Am Geriatr Soc.* 2014 Nov;62(11):2215-6. doi: 10.1111/jgs.13123.
66. Fulcher KK, Alosco ML, Miller L, Spitznagel MB, Cohen R, Raz N, Sweet L, Colbert LH, Josephson R, Hughes J, Rosneck J, Gunstad J. Greater physical activity is associated with better cognitive function in heart failure. *Health Psychol.* 2014 Nov;33(11):1337-43. doi: 10.1037/hea0000039.
67. Alosco ML, Spitznagel MB, Cohen R, Sweet LH, Josephson R, Hughes J, Rosneck J, Gunstad J. Better adherence to treatment recommendations in heart failure predicts improved cognitive function at a one-year follow-up. *J Clin Exp Neuropsychol.* 2014 Oct;36(9):956-66. doi: 10.1080/13803395.2014.957167.
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 155. Paul RH, Cohen RA, Moser DJ, Browndyke JN, Davis K, Gordon N, Sweet L, Lawrence JJ, Zawacki T. Sensitivity of the dementia rating scale in vascular dementia: comparison between two sets of criteria to define cognitive impairment. *Cerebrovasc Dis*. 2003 Jan;15(1-2):116-20. doi: 10.1159/000067138.
 156. Cohen RA, Paul R, Zawacki TM, Moser DJ, Sweet L, Wilkinson H. Emotional and personality changes following cingulotomy. *Emotion*. 2001 Mar;1(1):38-50. doi: 10.1037/1528-3542.1.1.38.
 157. Sweet LH, Primeau M, Fichtner CG, Lutz G. Dissociation of affect recognition and mood state from blunting in patients with schizophrenia. *Psychiatry Res*. 1998 Dec 14;81(3):301-8. doi: 10.1016/s0165-1781(98)00121-8.

PATENT

Paskavitz, J and Sweet, LH. Spatial Evolution of Neural Activity. *United States Patent* 20050053550, 2005.

BOOK

Cohen, RA and Sweet, LH (Editors). *Brain Imaging in Behavioral Medicine and Clinical Neuroscience*, Springer, New York, 2011.

BOOK CHAPTERS

1. Correia, S, *Sarles-Whittlesey, H, Sweet, LH (in press). Computed Tomography, Magnetic Resonance Imaging, and Positron Emission Tomography in Clinical Neuropsychology. In TJ Farrer and RB Frost (Eds), *The Oxford Handbook of Neuropsychology*. Oxford University Press, Oxford.
2. *Liebel, SW, & Sweet, LH. Effects of cardiovascular disease and related risk factors on neurocognition. In RA Stern & ML Alosco (Eds), *The Oxford Handbook of Adult Cognitive Disorders*. 2019, Oxford University Press, Oxford.
3. Sweet, LH, MacKillop, J, Amlung, M. Functional Neuroimaging in Addictions Research. In J MacKillop and H de Wit (Editors). *The Wiley-Blackwell Handbook of Addiction Psychopharmacology*. 2013, Wiley-Blackwell, New York.
4. David, SP, Sweet, LH, Cohen, R., *Mulligan, RC, and Niaura, R. Application of functional neuroimaging to examination of nicotine dependence. In Cohen, RA, and Sweet, LH (Editors). *Brain Imaging in Behavioral Medicine and Clinical Neuroscience*. 2011, Springer, New York.
5. Sweet, LH and *Vanderhill, SD. Multiple Sclerosis. In Cohen, RA, and Sweet, LH (Editors). *Brain Imaging in Behavioral Medicine and Clinical Neuroscience*. 2011, Springer, New York.
6. Sweet, LH. Functional magnetic resonance imaging. In Cohen, RA, and Sweet, LH (Editors). *Brain Imaging in Behavioral Medicine and Clinical Neuroscience*. 2011, Springer, New York.
7. Sweet, LH and Haley, AP. Functional magnetic resonance imaging in patients with cardiovascular disease. In Cohen, RA, and Gunstad, JJ (Editors). *Brain Function in Cardiovascular Disease*. 2010, Oxford, New York.
8. Cohen, RA, Salloway, S, Sweet, LH. Neuropsychiatric aspects of disorders of attention. In SC Yudofsky and RE Hales (Editors). *Textbook of Neuropsychiatry*. 2008, American Psychiatric Press, Washington, DC.
9. Cohen, RA, Sweet, LH, Tate, D, and Fischer, M. Functional brain imaging in cerebrovascular disease. In Paul, R, Cohen, R, Ott, B and Salloway, S (Editors). *Vascular Dementia: Mechanisms and Clinical Management*. 2004, Humana Press, New York.

ENCYCLOPEDIA CONTRIBUTIONS

1. Sweet, LH and Jerskey, BA. Working Memory. In Kreutzer, J, DeLuca, and J, Caplan, B (Editors). *Encyclopedia of Clinical Neuropsychology*. 2018, Springer, New York.
2. Sweet, LH. Default Network. In Kreutzer, J, DeLuca, and J, Caplan, B (Editors). *Encyclopedia of Clinical Neuropsychology*. 2018, Springer, New York.
3. Sweet, LH. N-Back Paradigm. In Kreutzer, J, DeLuca, and J, Caplan, B (Editors). *Encyclopedia of Clinical Neuropsychology*. 2018, Springer, New York.
4. Sweet, LH. Information Processing Speed. In Kreutzer, J, DeLuca, and J, Caplan, B (Editors). *Encyclopedia of Clinical Neuropsychology*. 2018, Springer, New York.
5. Sweet, LH. Symbol Search. In Kreutzer, J, DeLuca, and J, Caplan, B (Editors). *Encyclopedia of Clinical Neuropsychology*. 2018, Springer, New York.

6. Sweet, LH and Jerskey, BA. Working Memory. In Kreutzer, J, DeLuca, and J, Caplan, B (Editors). *Encyclopedia of Clinical Neuropsychology*. 2010, Springer, New York.
7. Sweet, LH. Default Network. In Kreutzer, J, DeLuca, and J, Caplan, B (Editors). *Encyclopedia of Clinical Neuropsychology*. 2010, Springer, New York.
8. Sweet, LH. N-Back Paradigm. In Kreutzer, J, DeLuca, and J, Caplan, B (Editors). *Encyclopedia of Clinical Neuropsychology*. 2010, Springer, New York.
9. Sweet, LH. Information Processing Speed. In Kreutzer, J, DeLuca, and J, Caplan, B (Editors). *Encyclopedia of Clinical Neuropsychology*. 2010, Springer, New York.
10. Sweet, LH. Symbol Search. In Kreutzer, J, DeLuca, and J, Caplan, B (Editors). *Encyclopedia of Clinical Neuropsychology*. 2010, Springer, New York.

CONFERENCE WORKSHOP PRESENTATION

1. Sweet, LH, Galvan, A, MacKillop, J, McCormick, M, Clark, US, Barton, A. Applications of neuroscience for prevention scientists: Core concepts and emerging directions. One-day preconference workshop presented to the 2018 meeting of the Society for Prevention Research.

GRANTS AWARDED

ACTIVE

NIDA R21DA056570, PI: Lawrence Sweet / Jiaying Liu 2023-2024

A neuroimaging approach to advance mechanistic understanding of tobacco use escalation risk among young adult African American vapers

Role: Principal Investigator

NIDA R01DA058334, PI: Assaf Oshri 2023-2028

A Neuroecological Approach to Examining the Effects of Early Life Adversity on Adolescent Drug Use Vulnerabilities Using the ABCD Dataset

Role: Co-Investigator

NIDA R01DA055630, PI: Assaf Oshri 2023-2028

Early Adversity and Drug Use Vulnerability Among Low Income Rural Children: Testing a Neuro-ecological Model of Resilience

Role: Co-Investigator

US DHHS, D40HP333660100, PI: Bernadette Heckman 2022-2025

Training Psychologists in the Delivery of Integrated Behavioral Health Services in High Need Areas (FP00025628)

Role: Co-investigator

NIMH U01MH124639, PI: S Woods, 2020-2025

Pro-Net: Psychosis Risk Outcomes Network: a 26-site multi-national consortium study.

Role: Co-Investigator

NIMH R61/R33MH121560, PI: Gregory Strauss, 2020-2027

Cognitive Training for Emotional Regulation in Psychotic Disorders

Role: Co-Investigator

NIDA P50DA051361, PI: Gene Brody, 2020-2025

Neuroscience, Immunology, Social Adversity, and the Roots of Addictive Behavior

Role: Co-Investigator

NIDA K01DA049292, PI: Jiaying Liu, 2020-2025

Neuroimaging Approaches to Improve Prediction of Smoking Initiation and Nicotine Use Escalation Among Young Adult Electronic Nicotine Delivery System Users

Role: Primary Mentor

NIAAA R01AA025911, PI: Lawrence Sweet / James MacKillop, 2018-2023

Using Neuroeconomics to Understand Alcohol Overvaluation in Alcohol Use Disorder

Role: Principal Investigator

COMPLETED

NIDA K01DA045219, PI: Assaf Oshri, 2018-2023

Influence of Community & Family Processes on Neurocognitive Systems linked to Early-onset Drug Use

Role: Primary Mentor

NIDA F31, PI: Landry Huffman, 2021-2023

Longitudinal changes in adolescent neurocognitive function and attendant risk for early substance use behaviors

Role: Primary Mentor

NIMH F31 MH125563, PI: Lisa Bartolomeo, 2021-2023

The Neural Basis of the Positivity Offset as a Mechanism of Avolition in Schizophrenia

Role: Co-Mentor

Franklin Foundation Student Seed Grant, PI: Heidi Sarles-Whittlesey, 2020-2021

Vascular and immune contributions to neurodegenerative pathology: Choroid Plexus

Role: Primary Mentor

Franklin Foundation Student Seed Grant, PI: Britni Surprenant, 2020-2021

Functional Neuroimaging Markers of Opiate Use Cessation Outcomes

Role: Primary Mentor

Franklin Foundation Student Seed Grant, PI: Erin Jones, 2020-2021

Functional Neuroimaging Markers of Alcohol Use Cessation Outcomes

Role: Primary Mentor

NIDA UG3DA047793, PI: Ana Abrantes / Michael Stein, 2018-2020

TDCS to Decrease Opioid Relapse

Role: Co-Investigator

NIDA R34 DA039291-01A1, PI: Michael Stein 2016-2019

Neuroimaging Predictors of Relapse during Treatment for Opiate Dependence

Role: Co-Investigator

NIDA P30 P30DA027827, PI: Gene Brody, 2014-2019

Vulnerability to Drug Use & HIV: Advancing Prevention for Rural African Americans

Role: Core Director and Co-Investigator

NIDDK K01DK090445, PI: Kathryn Demos, 2011-2016

The Neural Correlates of Food Choice Decision-Making in Obesity and Weight Loss

Role: Co-Mentor

NIMH K23MH096628, PI: Uraina Clark, 2012-2017

Effects of Early-Life Stress on HIV-Associated Brain Dysfunction in Adults

Role: Primary Mentor

VA Career Development Award, PI: Noah Philip 2013-2018

Early Life Stress and the Default Mode Network

Role: Co-Mentor

NIDA R21DA031269-01A1, PI: Lawrence Sweet, 2012-2015

Neuroimaging approaches to improve prediction of relapse during smoking cessation

Role: Principal Investigator

NCI U01CA150387, PI: Rena Wing, 2009-2015

Increasing Sleep Duration: A novel approach to weight control

Role: Co-Investigator

NHLBI R01HL089311, PI: Gunstad, 2008-2013

Cognitive benefits of cardiac rehabilitation in heart failure

Role: Co-Investigator

National Multiple Sclerosis Society RG 4283A2/2 (Phase 1), PI: Albert Lo, 2011-2013

Multiple Sclerosis: prevalence and social functioning by disease duration and subtype

Role: Co-Investigator

NHLBI R01HL084178-01A1, PI: Lawrence Sweet, 2007-2012

Hemodynamic and Cognitive Function in Cardiovascular Disease

Role: Principal Investigator

NIAAA K99AA020235, PI: Assawin Gongvatana, 2011-2014

Impact of Alcohol Use and HIV Infection on Brain Connectivity Abnormalities

Role: Co-Mentor 2010-2012

NCI P50CA084719-060002, PI: Sweet/Niaura, 2004-2010

Nicotine Dependence: Phenotype, Endophenotype and Contexts. Project 2: fMRI

Study of Nicotine Exposure in Discordant Sib-Pairs

Role: Principal Investigator 2009-2010, Project Director 2005-2009

NIDA R01DA020725, PI: Tara White, 2007-2011

Amphetamine effects on fMRI and behavior: Genetic and Personality Differences

Role: Co-Investigator

NIA F32AG03284701, Jason Hassenstab, 2008-2010

An FMRI study of verbal working memory in metabolic syndrome

Role: Co-Mentor

NIDA R03DA022137, PI: Robert Paul, 2006-2007

Functional Neuroimaging of Cognitive Dysfunction in HIV-HCV Co-Infection.

Role: Co-Investigator

NIDDK R01DK066787-S2, PI: Rena Wing, 2004-2007

Long-Term Weight Loss Maintenance: FMRI

Role: Co-Investigator

NIDA R03DA017178, PI: Tara White, 2003-2006

Individual differences in amphetamine use

Role: Co-Investigator

NINDS 1F32NS042404, PI: Lawrence Sweet, 2001-2003

Cognitive speed and working memory in multiple sclerosis.

Role: Principal Investigator

DHHS, Health Resources & Services Administration, PI: Lawrence Price, 2010
Health Care and Other Facilities (Butler Hospital Neuroimaging Center)

Role: Director, Butler Hospital Neuroimaging Center

Russell Sage Foundation, PI: James MacKillop, 2007-2008

Grants in Behavioral Economics: Neuroeconomics of Nicotine Dependence

Role: Co-Investigator

Lifespan Developmental Grant Program, PI: David Williams, 2007-2008

Exercise as a treatment for depression: exploring brain mechanisms via fMRI

Role: Co-Investigator

Ittleson Foundation, PI: Lawrence Sweet, 2004-2006

Age, Cardiovascular Health, fMRI and Cognitive Function

Role: Principal Investigator

Ittleson Foundation, PI: Ronald Cohen, 2003-2004

The effects of nicotine on brain activity during working memory

Role: Co-Investigator

Ittleson Foundation, PI: Ronald Cohen, 2003-2004

The effects of donepezil on brain activity in Alzheimer's disease

Role: Co-Investigator

Ittleson Foundation, PI: Mark Aloia, 2004-2006

The effects of treatment for sleep apnea on brain activity

Role: Co-Investigator

Pfizer Inc clinical protocol Q1026, PI: James Paskavitz, 2004-2005

Efficacy of anticholinergic medication in Alzheimer's disease as assessed by fMRI

Role: Co-Investigator

Ittleson Foundation, PI: John Gunstad, 2005-2006

Genetic risk hypertension, visual working memory, and brain activity

Role: Co-Investigator

TEACHING AND MENTORING ROLES

COURSES AND SEMINAR SERIES

2022	Instructor, Advanced Topics in Psychology: Meta-Analyses (PSYC 8000) (8 doctoral students)
2021	Instructor, Special Topics: Neuropsychological Assessment (PSYC 5100) (18 undergraduates)
2019-2023	Instructor, Advanced Topics in Psychology: NIH Training Grant Writing (PSYC 8000); taught annually (>50 doctoral students)
2018-present	Instructor, Neuropsychological Assessment (PSYC 8550); taught every other year (>30 doctoral students)
2017	Instructor, First Year Odyssey Seminar (FYOS 1001) Brain Structure, Function and Dysfunction (16 undergraduates)

2014-present	Instructor, Neuroanatomy (PSYCH 8300), University of Georgia Department of Psychology; every other year (>80 doctoral students)
2013	Instructor, Psychopathology (PSYCH 4240), University of Georgia Department of Psychology (42 undergraduates)
2005-2012	Instructor, Weekly Neuroimaging Seminar (fall and spring semesters), Brown University Clinical Psychology Training Consortium (approximately five Psychology and Psychiatry Residents and five Fellows annually)
2004-2010	Faculty Facilitator and Presenter, Neuropsychology Grant Writing Seminar, Brown University Clinical Psychology Training Consortium (approximately ten Psychology Residents and Fellows annually)
2003-2006	Co-coordinator, Neuroimaging Journal Club, Brown University Magnetic Resonance Imaging Research Facilities, Brown Institute for Brain Science
2003-2012	Annual Presenter, Neuropsychology Seminars, Brown University Clinical Psychology Training Consortium (five Psychology Residents annually)
	2003-2011 Training grants
	2003-2012 Functional Neuroimaging

DIRECTED STUDIES

2014-present	Supervised Center for Undergraduate Research Opportunities (CURO), University of Georgia Departments of Psychology and Biology CURO Research Courses (17 students) CURO Summer Research Fellowship (seven Students)
2014-present	Directed Undergraduate Research (PSYCH 4800), University of Georgia Department of Psychology (34 students)
2009-2011	Biology 1960 Directed Research, Brown University Department of Biology (four undergraduate seniors)
2008-2010	Biology 1950 Directed Research, Brown University Department of Biology (three undergraduate seniors)

FORMAL MENTORSHIP

2021-2023	Sponsor NIDA F31, Landry Huffman, Longitudinal changes in adolescent neurocognitive function and attendant risk for early substance use behaviors
2021-2023	Co-Sponsor NIMH F31, PI Lisa Bartolomeo, The Neural Basis of the Positivity Offset as a Mechanism of Avolition in Schizophrenia
2020-present	Primary Mentor, NIDA K01, PI Jaiying Liu, Preventing young adult transition from ENDS use to cigarette smoking

2019-2022	Individual and Content Expert Mentor, Translational Education and Mentoring in Science Program, Georgia Clinical and Translational Science Alliance
2018-2023	Primary Mentor, NIDA K01DA045219, PI: Assaf Oshri, Influence of Community & Family Processes on Neurocognitive Systems linked to Early-onset Drug Use
2013-2018	Co-Mentor, VA Career Development Award, PI: Noah Philip; Early Life Stress and the Default Mode Network
2012-2017	Primary Mentor, NIMH K23MH096628, PI: Uraina Clark, Effects of Early-Life Stress on HIV-Associated Brain Dysfunction in Adults
2011-2016	Co-Mentor, K01DK090445, PI: Kathryn Demos, Neural Correlates of Food Choice Decision-Making in Obesity and Weight Loss
2011-2013	Co-Mentor, K99AA020235, PI: Assawin Gongvatana, Impact of Excessive Alcohol Use in HIV-Associated Brain Dysfunction: A DTI Study
2011-2012	Mentor, Diversity Mentoring Program, Brown University Clinical Psychology Training Consortium (one postdoctoral fellow)
2009-2012	Co-Mentor, T32AA007459, PI: Peter Monti, Alcohol Intervention/ Treatment Outcome Research Training, Brown University Public Health Program (two postdoctoral fellows)
2009-2013	Co-Mentor and Seminar Presenter, T32HL076134, PI: Rena Wing, Training in Behavioral and Preventive Medicine, Brown University Department of Psychiatry and Human Behavior (two postdoctoral fellows)
2009-2010	Co-Mentor, T32MH067553, PI: Ivan Miller, Training in Treatment Research Fellowship, Department of Psychiatry and Human Behavior (one postdoctoral fellow)
2008-2010	Co-Mentor, F32AG032847, PI: Jason Hassenstab, An fMRI study of verbal working memory in metabolic syndrome, Department of Psychiatry and Human Behavior
2005–2012	Research Mentor, Clinical Research, Brown University Clinical Psychology Training Consortium (five Psychology Residents)
2005-2008	Primary Mentor and Seminar Presenter, 5T32AG020498, PI: Paul Malloy, Brown University Dementia Research Fellowship, Department of Psychiatry and Human Behavior (two postdoctoral fellows)

DOCTORAL STUDENT DISSERTATION COMMITTEES

PRIMARY MENTORSHIP, DOCTORAL PROGRAM, & GRADUATION YEAR

1. Nicolette Schwarz, PhD, Behavioral and Brain Sciences Program, 2015 (Chair)
2. Max Owens, PhD, Behavioral and Brain Sciences Program, 2018 (Chair)
3. Spencer Liebel, PhD, Clinical Psychology Program, 2019 (Chair)
4. Brittany Hawkshead, MS, Clinical Psychology Program (Chair)
5. Bryant Duda, PhD, Clinical Psychology Program, 2019 (Chair)
6. Tim Wanger, PhD, Behavioral and Brain Sciences Program, 2020 (Chair)
7. Emily Hallowell, PhD, Clinical Psychology Program, 2020 (Chair)

8. Shannon McNally, PhD, Clinical Psychology Program, 2023 (Chair)
9. Josh McMains, MA, Behavioral and Brain Sciences Program, 2024 (Chair)
10. Erin Jones, MS, Clinical Psychology Program, 2024 (Chair)
11. Heidi Sarles-Whittlesey, MA, Clinical Psychology Program, 2025 (Chair)
12. Britni Surprenant, MA, Clinical Psychology Program, 2025 (Chair)
13. Jade Dandurand, MS, Clinical Psychology Program, 2026 (Chair)
14. Holly Fleischmann, Clinical Psychology Program, 2027 (Chair)
15. Cassidy Hogan, Clinical Psychology Program, 2027 (Chair)
16. Anna Knippenberg, Clinical Psychology Program, 2028 (Co-Mentor)
17. Michelle Perez, Behavioral and Brain Sciences Program, 2029 (Chair)
18. Emily Norton, MA, Clinical Psychology/Behavioral & Brain Sciences, 2029 (Chair)
19. Somin Kim, MS, Clinical Psychology Program, 2029 (Chair)
20. Colleen Markey, MA, Clinical Psychology Program, 2029 (Chair)

ADVISORY COMMITTEE MEMBER, DOCTORAL PROGRAM, & GRADUATION YEAR

1. Cara Murphy, PhD, Clinical Psychology Program, 2015
2. Joshua Gray, PhD, Clinical Psychology Program, 2016
3. Cutter Lindbergh, PhD, Clinical Psychology Program, 2017
4. Katherine Visser, PhD, Clinical Psychology, 2018
5. Megan Filkowski, PhD, Behavioral and Brain Sciences Program, 2018
6. Catherine Mewborn, PhD, Clinical Psychology Program, 2019
7. Sihong Liu, PhD, Human Development and Family Science, 2020
8. Marissa Gogniat, PhD, Clinical Psychology Program, 2021
9. Talia Robinson, PhD, Clinical Psychology Program, 2021
10. Landry Goodgame Huffman, PhD, Neuroscience, 2022
11. Zehua Cui, PhD, Human Development and Family Science, 2022
12. Ivan Ruiz, PhD, Clinical Psychology Program, 2022
13. Ian Raugh, PhD, Clinical Psychology Program, 2023
14. Lisa Bartolomeo, MS, Clinical Psychology Program, 2024
15. Julian Wright, MS, Behavioral and Brain Sciences Program, 2024
16. Cory Carvalho, Human Development and Family Science
17. Ava Reck, Human Development and Family Science, 2024
18. Allison Worsdale, Communication Studies, 2024
19. Luyu Zhang, Clinical Psychology Program, 2027
20. Brooklyn Crabtree, Neuroscience, 2028

GRADUATE STUDENT MASTERS COMMITTEES

PRIMARY MENTORSHIP, PROGRAM, & YEAR MASTER'S DEGREE EARNED

1. Max Owens, Clinical Psychology Program, 2017 (Chair)
2. Bryant Duda, Clinical Psychology Program, 2017 (Chair)
3. Spencer Liebel, Clinical Psychology Program, 2017 (Chair)
4. Brittany Hawkshead, Clinical Psychology Program, 2017 (Chair)
5. Shannon McNally, Clinical Psychology Program, 2020 (Chair)
6. Erin Jones, Clinical Psychology Program, 2021 (Chair)
7. Jade Dandurand, Clinical Psychology Program, 2023 (Chair)
8. Holly Fleischmann, Clinical Psychology Program, 2024 (Chair)
9. Cassidy Hogan, Clinical Psychology Program, 2024 (Chair)
10. Anna Knippenberg, Clinical Psychology Program, 2025 (Co-Mentor)
11. Michelle Perez, Behavioral and Brain Sciences Program, 2026 (Chair)

ADVISORY COMMITTEE MEMBER, PROGRAM, & YEAR MASTER'S DEGREE EARNED

1. Thitapa Shinaprayoon, Behavioral and Brain Sciences Program, 2016
2. Catherine Mewborn, Clinical Psychology Program, 2017
3. Talia Robinson, Clinical Psychology Program, 2019
4. Ivan Ruiz, Clinical Psychology Program, 2019
5. Ian Raugh, Clinical Psychology Program, 2021
6. Landry Goodgame Huffman, Interdisciplinary Neuroscience Program, 2021
7. Lisa Bartolomeo, Clinical Psychology Program, 2021
8. Luyu Zhang, Clinical Psychology Program, 2025

LIST OF COURSES TAUGHT FOR ACADEMIC CREDIT

COURSES

FYOS 1001 Brain Structure, Function, and Dysfunction
PSYC 4240 Psychopathology
PSYC 5100 Special Topics: Neuropsychological Assessment
PSYC 8300 Neuroanatomy
PSYC 8550 Neuropsychological Assessment
PSYC 8000 Advanced Topics in Psychology: NIH Grant Writing
PSYC 8000 Advanced Topics in Psychology: Meta-Analysis

DIRECTED STUDIES

Brown University
Biology 1950
Biology 1960

University of Georgia
BIOL 4960H
HONS 4960H
HONS 4970H
HONS 4980H
PSYC 4800
PSYC 4850
PSYC 4960H
PSYC 4970H
PSYC 7000
PSYC 7300
PSYC 8330
PSYC 9000
PSYC 9100
PSYC 9300