

CURRICULUM VITAE

CHRISTIAN ANTHONY WEBB, Ph.D.

Harvard Medical School
McLean Hospital
Department of Psychiatry
115 Mill Street
Belmont, MA 02478
<http://WebbsLab.com>

Telephone: (215) 266-6440
Fax: (617) 855-3776
Email: cwebb@mclean.harvard.edu
Citizenship: USA & Canada
Languages: English & French

EDUCATION

Predoctoral Internship
2011 – 2012

Harvard Medical School & McLean Hospital
Clinical Psychology Internship, APA Accredited Program

Doctor of Philosophy
2008 – 2012

University of Pennsylvania
Clinical Psychology, APA Accredited Program
Research Advisor: Robert DeRubeis, Ph.D.
Committee: Jacques Barber, Ph.D., Martin Seligman, Ph.D.

Master of Arts
2007 – 2008

University of Pennsylvania
Clinical Psychology

Bachelor of Arts
2001 – 2005

McGill University
First Class Honors
Major: Honors Psychology; Minor: Philosophy

ACADEMIC APPOINTMENTS

Associate Professor
2021 – Present

Harvard Medical School
Department of Psychiatry

Assistant Professor
2016 – 2021

Harvard Medical School
Department of Psychiatry

Instructor
2015 – 2016

Harvard Medical School
Department of Psychiatry

Research Fellow
2012 – 2015

Harvard Medical School
Department of Psychiatry

INSTITUTIONAL AND DEPARTMENT APPOINTMENTS

Faculty Affiliate
2023 – Present

Harvard Brain Sciences Initiative
Harvard University

Faculty Affiliate 2020 – Present	Mind, Brain, & Behavior Interfaculty Initiative Harvard University
Faculty Affiliate 2019 – Present	Program in Neuroscience Harvard University
Director, Treatment & Etiology of Depression in Youth Lab 2018 – Present	McLean Hospital Center for Depression, Anxiety & Stress Research
Associate Neuroscientist 2016 – Present	McLean Hospital Center for Depression, Anxiety & Stress Research
Director, Clinical Practicum 2017 – 2021	McLean Hospital Center for Depression, Anxiety & Stress Research
Assistant Neuroscientist 2015 – 2016	McLean Hospital Center for Depression, Anxiety & Stress Research

LICENSURE

2016 – Present Licensed Psychologist, State of MA (License #10495)

HONORS AND AWARDS

2023	Theodore Blau Early Career Award for Outstanding Contribution to Professional Clinical Psychology, American Psychological Foundation and APA Division 12 (Society of Clinical Psychology)
2021	Anne Marie Albano Early Career Award, Association for Behavioral and Cognitive Therapies (ABCT)
2019	Partners in Excellence Award, Mentorship & Fostering Community
2019	P&S Fund Investigator, NARSAD Research Partners Program
2018	Partners in Excellence Award, Technology in Psychiatry Summit Team
2017	President's New Researcher Award, ABCT
2017	Travel Award, Society of Biological Psychiatry (SOBP)
2016	Early Career Award, APA, Division 29 (Society for the Advancement of Psychotherapy)
2016	Alfred Pope Young Investigator Award, McLean Hospital
2015	Alies Muskin Career Development Leadership Program Fellowship, Anxiety & Depression Association of America (ADAA)

- 2015 Travel Award, ADAA
- 2015 Travel Award, University of Wisconsin Symposium on Emotion
- 2014 Child Intervention, Prevention & Services (CHIPS) Fellowship, NIMH
- 2014 Travel Award, American College of Neuropsychopharmacology (ACNP)
- 2013 Event-Related Potential (ERP) Bootcamp Scholarship, University of California, Davis - Center for Mind & Brain
Awarded scholarship to attend 10-day NIH-funded training program covering ERP/EEG research methods directed by Steven Luck, PhD.
- 2011 Leonard Krasner Student Dissertation Award, ABCT
- 2010 Beck Institute Scholarship
Awarded to top 10 applicants out of 880 submissions worldwide. Provides full tuition scholarship for 3-day cognitive therapy workshop with Aaron T. Beck, Judith S. Beck and Leslie Sokol at the Beck Institute.
- 2007-2010 Benjamin Franklin Fellowship, University of Pennsylvania
Awarded to students based on academic merit. Financially rewards each recipient \$19,300 per year.
- 2006-2007 University Graduate Fellowship, Vanderbilt University
Awarded to students based on academic merit. Financially rewards each recipient \$5,000.
- 2006-2007 Peabody Graduate Honor Scholarship, Vanderbilt University
Awarded to students based on academic merit. Financially rewards each recipient \$2,400.
- 2006 Peabody Dean's Fellowship, Vanderbilt University
This \$5,000 professional development fund is awarded to students based on academic merit.
- 2005 Ken Bowers Student Research Award, Canadian Psychological Association
Awarded for poster entitled "Personality predispositions and the course of depressive illness: A diathesis-stress perspective"
- 2005 Sigma Xi Excellence in Undergraduate Research Award
Awarded by McGill-Montreal Chapter for honors thesis entitled "Materialistic values and well-being: A multi-wave longitudinal analysis by latent interaction models"
- 2005 Inducted into Sigma Xi Scientific Research Society
Made Associate Member as a result of abovementioned honors research.

- 2005 First prize in Health Sciences, Invitation-Only McGill Undergraduate Research Conference
Awarded first prize by interdisciplinary panel of judges for poster entitled "Materialistic values and well-being: A multi-wave longitudinal analysis by latent interaction models"
- 2005 Certificate of Academic Excellence, Canadian Psychological Association
Awarded for Senior Honors Thesis entitled "Materialistic Values and Well-Being: A Multi-Wave Longitudinal Analysis by Latent Interaction Models"
- 2005 Inducted into Golden Key International Honor Society, McGill University
Criterion being that academic performance is in the top 15% of one's faculty
- 2004 Dean's Honor List, McGill University
Recognizes students who rank in the top 10% of their faculties in academic standing.
- 2004 Dow-Hickson Scholarship, McGill University
Awarded to top students entering the final year of the honors program in English Literature, Philosophy or Psychology.
- 2004 J. W. McConnell Award, McGill University
Awarded to students ranking within the top 5% of their faculties in academic standing.

GRANTS FUNDED

- 2024-2029 **NIMH R01**
Grant Title: *Machine learning approaches to understand mechanisms of exposure therapy in real-world settings*
Role: Co-Investigator (PI: Jennie Kuckertz, PhD)
Grant Number: R01MH135899
Total Direct Costs: \$3,920,936
- 2024-2029 **Wellcome Trust**
Grant Title: *Project PHONOTYPE: Validation of smartphone-based digital phenotyping markers for detecting amotivation symptoms in young people with depression*
Role: Collaborator (PI: Alexis Whitton, PhD)
Grant Number: PLM24631
Total Direct Costs: \$9,530,748 AUD
- 2024-2028 **National Health and Medical Research Council (NHMRC), Australia**
Grant Title: *NHMRC Synergy Grant: Using AI to create smarter, personalised, and scalable interventions for psychological distress*

Role: Associate Investigator (PI: Helen Christensen, PhD)
Grant Number: GNT2026505
Total Direct Costs: \$5,000,000

- 2024-2029 **National Health and Medical Research Council (NHMRC), Australia**
Grant Title: *Centre of Research Excellence in Depression Treatment Precision (CORE-DEP)*
Role: Associate Investigator (PI: Jill Newby, PhD)
Grant Number: GNT2024796
Total Direct Costs: \$2,500,000
- 2024-2026 **NIMH R03**
Grant Title: *Neural mechanism of critical self-judgment as a trans-diagnostic therapeutic target: a secondary data analysis study from the RDoC perspective*
Role: Consultant (PI: Diane Joss, PhD)
Grant Number: R03MH136402
Total Direct Costs: \$82,000
- 2023-2024 **AE Research Foundation**
Grant Title: *Mindfulness Based Real-time fMRI Neurofeedback for BPD in Young Adults*
Role: Co-Principal Investigator (with Susan Whitfield Gabrieli, PhD)
Grant Number: N/A
Total Direct Costs: \$344,999
- 2023-2028 **NIMH R01**
Grant Title: *Parent Interpretation Bias as a Key Mechanism of Intergenerational Transmission of Anxiety*
Role: Co-Investigator (PI: Courtney Beard Elias, PhD)
Grant Number: R01MH129374
Total Direct Costs: \$3,787,032
- 2022-2027 **NIMH R01**
Grant Title: *Neural Markers of Treatment Mechanisms and Prediction of Treatment Outcome in Social Anxiety*
Role: Consultant (PI: Stefan Hofmann, PhD)
Grant Number: R01MH128377
Total Direct Costs: \$1,009,341
- 2022-2025 **NIMH R61**
Grant Title: *Targeting adolescent depression symptoms using network-based real-time fMRI neurofeedback and mindfulness meditation*
Role: Consultant (PI: Susan Whitfield Gabrieli, PhD; Randy Auerbach, PhD)
Grant Number: R61MH132072
Total Direct Costs: \$869,319
- 2021-2026 **NCCIH R01**
Grant Title: *Mechanisms and Predictors of Change in App-Based Mindfulness*

*Training for Adolescents*Role: Principal InvestigatorGrant Number: R01AT011002Amount Awarded: \$3,171,2852021-2026 **NIMH R01**Grant Title: *Progressive social withdrawal in trauma-exposed older adolescents and young adults: neurocircuitry predictors*Role: Co-Investigator (PI: Elizabeth Olson, PhD)Grant Number: R01MH125852Amount Awarded: \$2,502,2942021-2024 **Wellcome Leap**Grant Title: *McLean dissection of anhedonia: From neural systems and multiomics to behavior*Role: Co-Investigator (PIs: Kerry Ressler, MD & Diego Pizzagalli, PhD)Grant Number: N/AAmount Awarded: \$4,282,4912021-2023 **NIAAA R03**Grant Title: *Identifying treatment responders in medication trials for AUD using machine learning approaches*Role: Consultant (PIs: Lara Ray, PhD & Amanda Montoya, PhD)Grant Number: R03 AA029244Amount Awarded: \$74,7762020-2025 **NIMH P50**Grant Title: *Novel Treatment Targets for Affective Disorders Through Cross Species Investigation of Approach/Avoidance Decision Making*Role: Co-Investigator (PI: Diego Pizzagalli, Ph.D)Grant Number: P50 MH119467Amount Awarded: \$15,973,5712018-2024 **NIMH R01**Grant Title: *Predicting the onset of depression in at-risk adolescents from endophenotype profiles*Role: Principal InvestigatorGrant Number: R01MH116969Amount Awarded: \$2,789,3682020-2022 **Tommy Fuss Fund**Grant Title: *Predicting the Onset of Future Depressive Symptoms in Adolescents*Role: Principal InvestigatorAmount Awarded: \$206,1922020-2025 **NIMH K23 Career Development Award**Grant Title: *Neural Correlates of Stress and Perceived Control in Adolescent Depression*

Role: Consultant (PI: Emily Belleau, Ph.D)

Grant Number: 1K23MH122668-01

Amount Awarded: \$905,580

2019-2022 **NARSAD Young Investigator Award**

Grant Title: *Matching depressed patients to the optimal treatment: A machine learning approach*

Role: Principal Investigator

Amount Awarded: \$70,000

2020-2021 **NCCIH R33**

Grant Title: *Remotely Delivered Programs Targeting COVID-19 Stress Related Depression and Substance Use*

Role: Consultant (PI: Schuman-Olivier & Fulwiler)

Grant Number: R33 AT010125-03S1

Amount Awarded: \$696,691

2019-2020 **NIMH U01**

Grant Title: *Connectomes Related to Anxiety and Depression in Adolescents*

Role: Subcontract PI (PIs: J. Gabrieli, Ph.D. & S. Whitfield-Gabrieli, Ph.D.)

Amount Awarded: \$41,664

2019-2021 **Tommy Fuss Fund**

Grant Title: *Predictors and Mechanisms of Change in BA Treatment for Anhedonic Adolescents*

Role: Principal Investigator

Amount Awarded: \$150,000

2018-2020 **Partners Innovation Discovery Grant**

Grant Title: *Development of a machine learning algorithm-guided approach to treatment selection for depressed patients*

Role: Principal Investigator

Amount Awarded: \$50,000

2017-2022 **NIMH R61/R33**

Grant Title: *Development of a Novel Transdiagnostic Intervention for Anhedonia*

Role: Consultant (PIs: Gabriel Dichter, Ph.D. & Moria Smoski, Ph.D.)

Grant Number: R61/R33 MH110027

Amount Awarded: \$751,002

2016-2018 **NARSAD Young Investigator Award**

Grant Title: *Predicting Future Depressive Symptoms in Adolescents: A Multi-Modal Approach*

Role: Principal Investigator

Amount Awarded: \$70,000

2015-2019 **NIMH K23 Career Development Award**

Grant Title: *Examining Reward-Related Predictors and Mechanisms of Change in BA Treatment for Anhedonic Adolescents*

Role: Principal Investigator

Grant Number: 1K23MH108752-01 (funded first round)

Amount Awarded: \$702,834

2015-2017 **Klingenstein Third Generation Foundation Adolescent Depression Fellowship**

Grant Title: *Towards Reward-Related Biomarkers of Adolescent Depression Vulnerability*

Role: Principal Investigator

Amount Awarded: \$60,000

2013-2016 **NIMH F32 National Research Service Award (NRSA)**

Grant Title: *Investigating Neural and Psychotherapeutic Mediators of Placebo Response in MDD*

Role: Principal Investigator

Grant Number: 1F32MH099801-01 (funded first round)

Amount Awarded: \$150,408

2015-2016 **The Adam J. Corneel Young Investigator Award**

McLean Hospital/Harvard Medical School

Grant Title: *Predicting Future Depressive Symptoms in Adolescents: A Multi-Modal Approach*

Role: Principal Investigator

Amount Awarded: \$20,000

2012-2015 **Department of the Army – USAMRAA**

Grant Title: *Internet-Based Cognitive Behavioral Therapy: Effects on Depressive Cognitions and Brain Function*

Role: Co-Investigator (PI: Scott Rauch, MD)

Grant Number: W81XWH-12-1-0109

Amount Awarded: \$1,219,285

2011-2014 **Department of the Army – USAMRAA**

Grant Title: *Effects of Bright Light Therapy on Sleep, Cognition, and Brain Function following Mild Traumatic Brain Injury*

Role: Co-Investigator (PI: William Killgore, PhD)

Grant Number: WH1XWH-11-1-0056

Amount Awarded: \$754,040

2010-2012 **Katz Foundation, McLean Hospital/Harvard Medical School**

Grant Title: *Project ADAPT: Examining the Efficacy of an Investigatory Group Treatment for Adolescent Depression*

Role: Co-Investigator (PI: Randy Auerbach, PhD)

Amount Awarded: \$100,000

2006-2010 **Social Sciences & Humanities Research Council of Canada (SSHRC)
Doctoral Fellowship**

Grant Title: *Processes of Symptom Change in CBT for Depression*

Role: Principal Investigator

Grant Number: 752-2006-0282

Amount Awarded: \$80,000

2006-2008 **Masters Fellowship, Fonds de la Recherche en Santé du Québec**

(Application Rank: #1)

Grant Title: *Etiology of Depression in Adolescents*

Role: Principal Investigator

Grant Number: WEBCH0501 (declined; see SSHRC award above)

Amount Awarded: \$30,000

RESEARCH GRANTS – FACULTY MENTOR

2024-2026 **NIMH F31**

Grant Title: *Neural Indices of Social and Monetary Reward Processing as Predictors of Real-World Pleasure and Affect in Adolescents at Risk for Depression*

Role: Co-Mentor (PI: Elana Israel)

Amount Awarded: \$64,856

2024-2026 **Harvard Medical School, Livingston Award**

Grant Title: *The Role of Emotional Rigidity in the Onset and Treatment of Adolescent Depression: An Ecological Momentary Assessment Approach in Two Studies*

Role: Mentor (PI: Hadar Fisher Ph.D.)

Amount Awarded: \$8,000

2024-2025 **Presidential Award**

Grant Title: *Targeting Refractory Rumination in Patients with Depression and Obsessive-Compulsive Disorder*

Role: Co-Mentor (PI: Mary McNamara)

Amount Awarded: \$15,000

2023-2026 **NIMH F31**

Grant Title: *Enhancing Clinical Decision-Making in Modular Youth Psychotherapy*

Role: Co-Mentor (PI: Katherine Venturo-Conerly; Mentor: John Weisz, PhD)

Grant Number: F31MH134555

Amount Awarded: \$108,186

2023-2025 **NIMH F32**

Grant Title: *Neurophysiological mechanisms of anhedonia and cognitive control deficits in trauma-exposed people completing vibroacoustically augmented breath focused mindfulness*

Role: Collaborator (PI: Timothy McDermott, PhD)

Grant Number: F32MH13463

Amount Awarded: \$184,097

- 2023-2024 **The Adam J. Corneel Young Investigator Award
McLean Hospital/Harvard Medical School**
Grant Title: *A Simulation-based Approach for Power Calculation in Studies with Mobile Health Data*
Role: Mentor (PI: Boyu Ren Ph.D.)
Amount Awarded: \$30,000
- 2023-2024 **Phyllis and Jerome Lyle Rappaport Mental Health Research Scholar Award**
Grant Title: *Characterizing Anhedonia in Teens: Linking Common and Person-Specific Patterns of Resting-State Network Connectivity to Clinical Outcomes.*
Role: Mentor (PI: Laura Murray, Ph.D.)
Amount Awarded: \$35,000
- 2021-2026 **NIMH K23 Career Development Award**
Grant Title: *Interpretation Bias as a Mechanism of Treatment Response in OCD*
Role: Primary Mentor (PI: Martha Falkenstein, Ph.D.)
Grant Number: K23MH126193
Amount Awarded: \$908,170
- 2022-2023 **Phyllis and Jerome Lyle Rappaport Mental Health Research Scholar Award**
Grant Title: *Machine Learning Approaches for Precision Fear Learning in Posttraumatic Stress Disorder*
Role: Mentor (PI: Michael W Lewis, Ph.D.)
Amount Awarded: \$35,000
- 2021-2023 **American Foundation for Suicide Prevention Postdoctoral Research Fellowship**
Grant Title: *Understanding Suicide Risk in Adolescents: The Unique Role of Imagery*
Role: Mentor (PI: Hannah Lawrence, Ph.D.)
Amount Awarded: \$112,000
- 2021 – 2022 **AIM Clinical Science Fellow Grant**
Grant Title: *An Ecological Approach to Intervening on Perseveration to Reduce Internalizing Distress in Adolescents*
Role: Mentor (PI: Hannah Lawrence, Ph.D.)
Amount Awarded: \$50,000
- 2020-2021 **Eleanor & Miles Shore Harvard Medical School Fellowship
Harvard Medical School**
Grant Title: *Predictors of outcome in exposure therapy for treatment-refractory patients with obsessive compulsive-related disorders in real world clinical settings*
Role: Mentor (PI: Martha Falkenstein, Ph.D.)
Amount Awarded: \$30,000
- 2020-2021 **Gatto Foundation Award for Excellence in Imaging & Drug Abuse Research
Joseph and Susan Gatto Foundation**

Grant Title: *Neural and Ecological Measures of Alcohol and Non-Alcohol Reward Sensitivity in Adults with Excessive Drinking*
Role: Mentor (PI: Laura Murray, Ph.D.)
Amount Awarded: \$5,500

2020-2021 **The Adam J. Corneel Young Investigator Award
McLean Hospital/Harvard Medical School**
Grant Title: *Identifying mechanistic predictors of OCD and depression symptoms using machine learning*
Role: Mentor (PI: Jennie Kuckertz, Ph.D.)
Amount Awarded: \$20,000

2018-2022 **Harvard Medical School, Kaplen Fellowship**
Grant Title: *Interpretation bias as a predictor of suicidality in OCD*
Role: Mentor (PI: Martha Falkenstein, Ph.D.)
Amount Awarded: \$85,563

2018-2022 **Harvard Medical School, Livingston Award**
Grant Title: *Interpretation bias as a predictor of suicidality in OCD*
Role: Mentor (PI: Martha Falkenstein, Ph.D.)
Amount Awarded: \$4,000

2019-2021 **International OCD Foundation Young Investigator Award**
Grant Title: *Neural Mechanisms of Avoidance in Exposure and Response Prevention for OCD*
Role: Mentor (PI: Martha Falkenstein, Ph.D.)
Amount Awarded: \$39,766

PROFESSIONAL AFFILIATIONS

American Psychological Association (APA)
APA, Division 12: Society of Clinical Psychology
APA, Division 29: Society for the Advancement of Psychotherapy
Society for a Science of Clinical Psychology (SSCP)
Society for Research in Psychopathology (SRP)
Society for Psychotherapy Research (SPR)
Association for Psychological Science (APS)
Association for Behavioral and Cognitive Therapies (ABCT)
Anxiety and Depression Association of America (ADAA)
Sigma Xi Scientific Research Society

EDITORIAL ACTIVITIES

Editorial Board:

Journal of Consulting and Clinical Psychology (2019 -)
Journal of Child Psychology and Psychiatry Advances (2021 -)

Ad Hoc Reviewer:

American Journal of Drug & Alcohol Abuse
American Journal of Psychiatry
Assessment
Behavioural Brain Research
Behavior Modification
Behaviour Research and Therapy
Behavior Therapy
Brain Imaging and Behavior
Brain Research
Biological Psychiatry
Biological Psychiatry: CNNI
Biological Psychology
British Journal of Clinical Psychology
Child Development
Children and Youth Services Review
Clinical Psychology & Psychotherapy
Clinical Psychology Review
Clinical Psychological Science
Clinical Psychology: Science & Practice
Cognition & Emotion
Cognitive, Affective, & Behavioral Neuroscience
Cognitive Behavioral Therapy
Cognitive Therapy & Research
Computers in Biology and Medicine
Depression and Anxiety
Developmental Cognitive Neuroscience
Development & Psychopathology
Emotion
Emotion Review
European Child & Adolescent Psych.
Evidence-Based Mental Health
Frontiers Psychology
Genes, Brain and Behavior
Harvard Review of Psychiatry
Intelligence
Intl J. of Env. Research & Public Health
(Special Issue on Adolescent Depression Prevention)
International Journal of Cognitive Therapy
Int. Journal of Mental Health & Addiction
Journal of the American Academy of Child and Adolescent Psychiatry (JAACAP)
JAACAP-Open
JAMA Network Open

JAMA Psychiatry
Journal of Abnormal Child Psychology
Journal of Anxiety Disorders
Journal of Psychopathology & Clinical Science (formerly Journal of Abnormal Psychology)
Journal of Affective Disorders
J. of Behavior Therapy and Exp. Psychiatry
Journal of Child Psychology and Psychiatry
J of Clinical Child and Adolescent Psychology
Journal of Clinical Psychology
Journal of Consulting & Clinical Psychology
Journal of Contemporary Psychotherapy
Journal of Positive Psychology
Journal of Psychiatric Research
Journal of Psychotherapy Integration
Journal of Substance Abuse Treatment
Lancet Digital Health
Lancet Psychiatry
Mindfulness
Molecular Psychiatry
Nature Mental Health
Neuroimage
Neuropsychiatric Disease and Treatment
Neuropsychology
Neuropsychopharmacology
Neuropsychopharmacology – Digital Psychiatry and Neuroscience
Perspectives in Psychiatric Care
PLoS ONE
Psychiatry Research
Psychological Assessment
Psychological Medicine
Psychological Reports
Psychology and Psychotherapy: Theory, Research and Practice
Psychology of Addictive Behaviors
Psychopathology & Behavioral Assessment
Psychophysiology
Psychotherapy
Psychotherapy and Psychosomatics
Psychotherapy Research
Reviews in the Neurosciences
Scientific Reports
Social Neuroscience
Translational Psychiatry

BOOK REVIEWER

Springer – 2021

American Psychological Association – 2018, 2019 & 2020

GRANT REVIEWING

National Institute of Mental Health (Loan Repayment Program) – 2024

*Agency for Science, Technology and Research (A*STAR), Singapore* - 2023

Wellcome Trust (Wellcome Early Career Award) - 2023

National Institute of Mental Health (NIMH Clinical Trial Effectiveness) - 2022

National Institute of Mental Health (NIH Director's Early Independence Awards: DP5) - 2021

Brain Canada Foundation – 2021

National Institute of Mental Health (Loan Repayment Program) – 2021

National Institute of Mental Health (Pathway to Independence Awards: K99/R00, K22) – 2020

U.S. National Institute of Standards and Technology – 2020

National Institute of Mental Health (Clinical Trials Special Emphasis Panel) – 2020

Israel Science Foundation – 2019

National Institute of Mental Health (CPDD Study Section) – 2019

Dutch Brain Foundation - 2019

Netherlands Organisation for Health Research and Development – 2018

Swiss National Science Foundation – 2017

German Research Foundation – 2017

Israel Science Foundation – 2013

PEER REVIEWED PUBLICATIONS

*Student/Trainee Author

**Joint first-authorship

69. Hilt, L., Swords, C., Austria, N., **Webb, C.A.**, Wahl, J., and Eklund, L. (in press). Nonjudgment Mediates the Effect of a Brief Smartphone Delivered Mindfulness Intervention on Rumination in a Randomized Controlled Trial with Adolescents. *Mindfulness*.
68. **Zilcha-Mano, S. & ****Webb, C.A.** (2024). Identifying who benefits most from supportive vs. expressive techniques in psychotherapy for depression: Moderators of within- vs. between-individual effects. *Journal of Consulting and Clinical Psychology*, 92(3), 187–197. (selected as *APA Editor's Choice* publication).
67. Falkenstein, M.J., Kelley, K.N., Martin, H.S., Kuckertz, J.M., Coppersmith, D., Bezahler, A., Narine, K., Beard, C., & **Webb, C.A.** (2024). Multi-method assessment of suicidal thoughts and behaviors among patients in treatment for OCD and related disorders. *Psychiatry Research*, 333, 115740.
66. **Webb, C. A.**, Hirshberg, M. J., Gonzalez, O, Davidson, R.J., & Goldberg, S.B. (2024). Revealing subgroup-specific mechanisms of change via moderated mediation: A mindfulness meditation example. *Journal of Consulting and Clinical Psychology*, 92(1), 44–53. <https://doi.org/10.1037/ccp0000842>

65. **Webb, C. A.**, *Murray, L., *Tierney, A.O., & Gates, K.M. (in press). Dynamic processes in behavioral activation therapy for anhedonic adolescents: Modeling common and patient-specific relations. *Journal of Consulting and Clinical Psychology*.
<https://doi.org/10.1037/ccp0000830>
64. Deisenhofer, A-K., Barkham, M., Beierl, E. T., ... **Webb, C.A.**, Stirman, W.S., Wynants, L., Youn, S.J., Zilcha-Mano, S., Lutz, W., & Cohen, Z. (2024). Implementing precision methods in personalizing psychological therapies: Barriers and possible ways forward. *Behaviour Research and Therapy*, 172, 104443.
63. Slavich, G.M., Roos, L.G., Mengelkoch, S., **Webb, C.A.**, Shattuck, E.C., Moriarity, D.P., & Alley, J.C. (2023). Social Safety Theory: Conceptual Foundations and Future Directions, *Health Psychology Review*, 17(1), 5-59.
62. Hilt, L., Swords, C., & **Webb, C. A.** (2023). Randomized Controlled Trial of a Mindfulness Mobile Application for Ruminative Adolescents. *Journal of Clinical Child and Adolescent Psychology*, 1-14. <https://doi.org/10.1080/15374416.2022.2158840>
61. Ren, B., *Balkind, E.G., *Pastro, B., *Israel, E.S., Pizzagalli, D. A., Rahimi-Eichi, H., Baker, J.T., & **Webb, C.A.** (2023). Predicting states of elevated negative affect in adolescents from smartphone sensors: A novel personalized machine learning approach. *Psychological Medicine*, 53(11):5146-5154. doi:10.1017/S0033291722002161
60. Lewis, M.W., **Webb, C.A.**, Kuhn, M, Akman, E., Jobson, S. A., and Rosso, I. M. (2023). Predicting Fear Extinction in Posttraumatic Stress Disorder. *Brain Sciences*, 3(8), 1131.
59. Giles, M.A., Cooper, C.M., Jha, M.K., Chin Fatt, C.R., Pizzagalli, D.A., Mayes, T.L., **Webb, C.A.**, Greer, T.L., Etkin, A., Trombello, J.M., Chase, H.W., Phillips, M.L., McInnis, M.G., Carmody, T., Adams, P., Parsey, R.V., McGrath, P.J., Weissman, M., Kurian, B.T., Fava, M., & Trivedi, M.H. (2023). Reward behavior disengagement, a neuroeconomic model-based objective measure of reward pathology in depression: Findings from the EMBARC trial. *Behavioral Sciences*, 13(8), 619.
58. **Webb, C. A.**, *Murray, L., *Tierney, A., Forbes, E.E., & Pizzagalli, D. A. (2023). Reward-related predictors of symptom change in behavioral activation therapy for anhedonic adolescents: A multimodal approach. *Neuropsychopharmacology*, 48, 623–632
<https://doi.org/10.1038/s41386-022-01481-4>
57. **Webb, C. A.**, Swords, C., *Lawrence, H., & Hilt, L. (2022). Which adolescents are well-suited to app-based mindfulness training? A randomized clinical trial and data-driven approach for personalized recommendations. *Journal of Consulting & Clinical Psychology*, 90(9), 655–669. <https://doi.org/10.1037/ccp0000763> (selected as APA Editor's Choice publication).
56. **Webb, C. A.**, Hirshberg, M. J., Davidson, R.J., & Goldberg, S.B. (2022). Personalized prediction of response to smartphone-delivered meditation training: Randomized controlled trial. *Journal of Medical Internet Research*, 24(11):e41566,

doi: 10.2196/41566.

55. **Webb, C. A.**, *Tierney, A.O., *Brown, H.A., Forbes, E.E., Pizzagalli, D.A., & Ren, B. (2022). Spontaneous Thought Characteristics are Differentially Related to Heightened Negative Affect vs. Blunted Positive Affect in Adolescents: An Experience Sampling Study. *Journal of Child Psychology & Psychiatry Advances*, 2(4), e12110. <https://doi.org/10.1002/jcv2.12110>.
54. *Murray, L., *Israel, E.S., *Balkind, E.G., *Pastro, B., *Lovell-Smith, N., Lukas, S.E., Forbes, E.E., Pizzagalli, D.A., & **Webb, C.A.** (2023). Multimodal assessment of reward functioning in adolescent anhedonia. *Psychological Medicine*, 53(10):4424-4433. doi:10.1017/S0033291722001222
53. Hanuka, S., Olson, E.A., Admon, R., **Webb, C.A.**, Killgore, W.D.S., Rauch, S.L., Rosso, I.M., Pizzagalli, D.A. (2023). Reduced anhedonia following internet-based cognitive behavioral therapy for depression is mediated by enhanced reward circuit activation. *Psychological Medicine*, 53(10):4345-4354. doi:10.1017/S0033291722001106
52. **Webb, C. A.**, Forgeard, M, *Israel, E., *Lovell-Smith, N.M., Björgvinsson, T & Beard, C. (2022). Personalized prescriptions of therapeutic skills from patient characteristics: An ecological momentary assessment approach. *Journal of Consulting & Clinical Psychology*, 90, 51-60.
51. Trombello, J.M., Cooper, C.M., Chin Fatt, C., Grannemann, B.D., Carmody, T.J., Jha, M.K., Mayes, T.L, Greer, T.L., Yezhuvath, U., Aslan, S., Pizzagalli, D.A., Weissman, M.M., **Webb, C.A.**, Dillon, D.G., McGrath, P.J., Fava, M., Parsey, R.V., McInnis, M.G., Trivedi, M.H. (2022). Neural substrates of emotional conflict with anxiety in major depressive disorder: Findings from the Establishing Moderators and biosignatures of Antidepressant Response in Clinical Care (EMBARC) randomized controlled trial. *Journal of Psychiatric Research*, 149, 243-251.
50. *Falkenstein, M. J., Kelley, K.N., Dattolico, D., *Kuckertz, J., Bezahler, A., Kropfing, J., **Webb, C.A.**, Beard, C., (2022). Feasibility and Acceptability of Cognitive Bias Modification for Interpretation as an Adjunctive Treatment for OCD and Related Disorders: A pilot randomized controlled trial. *Behavior Therapy*, 53, 294-309
49. **Webb, C. A.**, Swords, C., *Murray, L., & Hilt, L. (2021). App-based mindfulness training for adolescent rumination: Predicting immediate vs. cumulative benefit. *Mindfulness*, 12, 2498-2509
48. Cardinale, R., Menkes, M. W., Andrews, C.M., **Webb, C. A.**, Jha, M.K., Trombello, J.M., Trivedi, M.H., McInnis, M.G., & Deldin, P.J. (2021). Preliminary evidence for sociotropy and autonomy in relation to antidepressant treatment outcome. *Psychiatric Quarterly*, 92, 1069-1077.
47. Ang, Y-S., Bruder, G.E., Keilp, J.G., Rutherford, A., Alschuler, D.M., Pechtel, P., **Webb, C.A.**, Carmody, T., Fava, M., Cusin, C., McGrath, P.J., Weissman, M., Parsey, R.,

- Oquendo, M.A., McInnis, M.G., Cooper, C.M., Deldin, P., Trivedi, M.H., Pizzagalli, D.A. (in press). An exploration of baseline and early changes in neurocognitive characteristics as predictors of treatment response to bupropion, sertraline and placebo in the EMBARC Clinical Trial. *Psychological Medicine*.
46. Zilcha-Mano, S. & **Webb, C.A.** (2021). Disentangling trait-like between-individual vs. state-like within-individual effects in studying the mechanisms of change in CBT. *Frontiers Psychiatry, 1567*, doi: [10.3389/fpsy.2020.609585](https://doi.org/10.3389/fpsy.2020.609585)
45. **Webb, C. A.**, *Israel, E.S., Belleau, E., *Appleman, L., Forbes, E.E., & Pizzagalli, D.A (2021). Mind-wandering in adolescents predicts worse affect and is linked to aberrant default mode network – salience network connectivity. *Journal of the American Academy of Child and Adolescent Psychiatry, 60*(3), 377-387 [For associated Editorial, see Thai et al., 2020; <https://doi.org/10.1016/j.jaac.2020.06.001>]
44. **Webb, C. A.**, Auerbach, R. P., Bondy, E., Stanton, C. H., Appleman, L., & Pizzagalli, D. A. (2021). Reward-related neural predictors and mechanisms of change in cognitive behavioral therapy for depressed adolescent girls. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 6*(1), 39-49. [For associated Editorial, see Fryer, 2021; [https://www.biologicalpsychiatrycnni.org/article/S2451-9022\(20\)30321-9/fulltext](https://www.biologicalpsychiatrycnni.org/article/S2451-9022(20)30321-9/fulltext)].
43. Flückiger, C, Rubel, J., Del Re, A.C., Horvath, A. O., Wampold. B.E., Crits-Christoph, P., Atzil-Slonim, D., Compare, A., Falkenström, F., Ekeblad, A., Errázuriz, P., Fisher, H., Hoffart, A., Kumar, M., Lutz, W., Muran., J.C., Strunk, D., Tasca, G.A., Vîslă, A., Voderholzer, U., **Webb, C.A.**, Xu, H., Zilcha-Mano, S., & Barber, J.P. (2020). The reciprocal relationship between alliance and early treatment symptoms: A two-stage individual participant data meta-analysis. *Journal of Consulting & Clinical Psychology, 88*(9), 829–843. <https://doi.org/10.1037/ccp0000594>
42. Ang, Y, Kaiser, R., Deckersbach, T., Almeida, J., Phillips, M.L., Chase, H.W., **Webb, C.A.**, Parsey, R., Fava, M., McGrath P., Weissman, M., Adams, P., Deldin, P., Oquendo, M.A., McInnis, M.G., Carmody, T., Bruder, G., Cooper, C.M., Chin Fatt, C.R., Trivedi, M.H., Pizzagalli, D.A. (2020). Pretreatment reward sensitivity and frontostriatal resting-state functional connectivity are associated with response to bupropion after sertraline non-response. *Biological Psychiatry, 88*, 657-667.
41. **Webb, C. A.**, Cohen, Z.D., Beard, C., Forgeard, M., Peckham, A., & Björgvinsson, T. (2020). Personalized prognostic prediction of treatment outcome for depressed patients in a naturalistic psychiatric setting: A comparison of machine learning approaches. *Journal of Consulting & Clinical Psychology, 88*, 25-38.
40. Lawler, V.M., **Webb, C. A.**, Wiecki, T., Frank, M. J., Pizzagalli, D. A., & Dillon, D. G. (2020). Dissecting the impact of depression on decision-making. *Psychological Medicine., 50*, 1613-1622. doi:10.1017/S0033291719001570
39. Whitton, A.E., **Webb, C.A.**, Dillon, D.G., Kayser, J., Rutherford, A., Goer, F., Fava, M., McGrath, P., Weissman, M., Parsey, R., Adams, P., Trombello, J.M., Cooper, C., Deldin,

- P., Oquendo, M.A., McInnis, M.G., Carmody, T., Bruder, G., Trivedi, M.H., Pizzagalli, D.A. (2019). Pre-treatment rostral anterior cingulate cortex connectivity with salience network predicts depression recovery: Findings from the EMBARC randomized clinical trial. *Biological Psychiatry*, 85, 872-880.
38. **Webb, C. A.**, Singleton, P., Bondy, E., Stanton, C. H., & Pizzagalli, D. A., & Auerbach, R. P. (2019). Cognitive vs. behavioral skills in CBT for depressed adolescents: Disaggregating within-patient vs. between-patient effects on symptom change. *Journal of Consulting and Clinical Psychology*, 87, 484-490.
37. *Khalifian, C. E., Beard, C., Björgvinsson, T. & **Webb, C. A** (2019). The relation between improvement in the therapeutic alliance and interpersonal functioning for individuals with emotional disorders. *International Journal of Cognitive Therapy*, 12, 109-125.
36. Liao, A., Walker, R., Carmody, T.J., Cooper, C., Shaw, M.A., Grannemann, B.D., Adams, P.A., Bruder, G.E., McInnis, M.G., **Webb, C.A.**, Dillon, D.G., Pizzagalli, D.A., Phillips, M.L., Kurian, B.T., Fava, M., Parsey, R.V., McGrath, P.J., Weissman, M.M., Trivedi, M.H. (2019). Anxiety and anhedonia in depression: Associations with neuroticism and cognitive control. *Journal of Affective Disorders*, 245, 1070-1078.
35. Trivedi, M.H., South, C, Jha, M.K., Rush, A.J., Cao, J., Kurian, B., Phillips, M., Pizzagalli, D.A., Trombello, J.M., Oquendo, M.A., Cooper, C., Dillon, D.G., **Webb C. A.**, Grannemann, B.D., Bruder, G., McGrath, P.J., Parsey, R., Weissman, M., Fava, M. A. (2018). Novel strategy to identify placebo responders: Prediction index of clinical and biological markers in the EMBARC trial. *Psychotherapy and Psychosomatics*, 87, 285-295.
34. **Webb, C. A.**, Trivedi, M.H., Cohen, Z. D, Dillon, D. G., Fournier, J.C., Goer, F., Fava, M. McGrath, P. J., Weissman M., Parsey, R., Adams, P., Trombello, J. M., Cooper, C., Deldin, P., Oquendo, M. A., McInnis, M.G., Huys, Q., Bruder, G., Kurian B., Jha, M., DeRubeis, R. J., and Pizzagalli D. A. (2019). Personalized prediction of antidepressant versus placebo response: Evidence from the EMBARC study. *Psychological Medicine*, 49, 1118-1127.
33. **Pizzagalli, D.A., ****Webb, C.A.**, Dillon, D.G., Tenke, C.E., Kayser, J., Goer, F., Fava, M., McGrath, P., Weissman, M., Parsey, R., Adams, P., Trombello, J. M., Cooper, C., Deldin, P., Oquendo, M.A., McInnis, M.G., Carmody, T., Bruder, G., Trivedi, M.H. (2018). Pretreatment rostral anterior cingulate cortex theta activity in relation to symptom improvement in depression: A randomized clinical trial. *JAMA Psychiatry*, 75, 547-554. [**Joint First Authorship/Contributed equally]
32. **Webb, C. A.**, Beard, C., Forgeard, M., & Björgvinsson, T. (2019). Facets of mindfulness predict future depressive and anxiety symptom improvement above CBT skills. *Mindfulness*, 10, 559-570.
31. **Webb, C. A.**, Olson E.A., Killgore W.D.S., Pizzagalli, D. A., Rauch S.L. & Rosso I.M. (2018). Rostral anterior cingulate cortex morphology predicts treatment response to

- internet-based CBT for depression. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 3, 255-262. [For associated commentary, see Fu, *Biological Psychiatry: CNNI*, 2018; <https://www.sciencedirect.com/science/article/pii/S2451902218300193>]
30. Trombello, J. M., Pizzagalli, D. A., Weissman, M., Grannemann, B. D., Cooper, C. M., Greer, T. L., Malchow, A.L., Jha, M.K., Carmody, T.J., Kurian, B.T., **Webb, C.A.**, Dillon, D.G., McGrath, P.J., Bruder, G., Fava, M., Parsey, R.V., McInnis, M.G., Adams, P., & Trivedi, M.H. (2018). Characterizing anxiety subtypes and the relationship to behavioral phenotyping in major depression: Results from the EMBARC Study. *Journal of Psychiatric Research*, 102, 207-215.
 29. **Webb, C. A.**, Auerbach, R. P., Bondy, E., Stanton, C. H., Foti, D. J., & Pizzagalli, D. A., (2017). Abnormal neural responses to feedback in depressed adolescents. *Journal of Psychopathology and Clinical Science (formerly Journal of Abnormal Psychology)*, 126, 19-31.
 28. Rosso I. M., Killgore W. D. S., Olson E. A., **Webb, C. A.**, Fukunaga, R., Auerbach, R. P., Gogel, H., Buchholz J. L., & Rauch, S.L. (2017). Internet-based cognitive behavior therapy for major depressive disorder: a randomized controlled trial. *Depression and Anxiety*, 34(3), 236-245.
 27. **Webb, C. A.**, Rosso, I. M., & Rauch, S. L. (2017). Internet-Based Cognitive-Behavioral Therapy for Depression: Current Progress and Future Directions. *Harvard review of psychiatry*, 25(3), 114-122.
 26. Tenke, C. E., Kayser, J. Pechtel, P., **Webb, C. A.**, Dillon, D. J., Goer, F., Murray, L., Deldin, P., Kurian, B. T., McGrath, P. J., Parsey, R., Trivedi, M., Fava, M., Weissman, M., Abraham, K., Alvarenga, J., Alschuler, D. M., Cooper, C., Pizzagalli, D. A., and Bruder, G. E., (2017). Demonstrating test-retest reliability of electrophysiological measures for healthy adults in a multisite study of biomarkers of antidepressant treatment response. *Psychophysiology*, 54, 34-50.
 25. **Webb, C. A.**, Beard, C., Kertz, S. J., Hsu, K. & Björngvinsson, T. (2016). Differential role of CBT skills, DBT skills and psychological flexibility in predicting depressive versus anxiety symptom improvement. *Behaviour Research and Therapy*, 81, 12-20.
 24. Keefe, J. R., **Webb, C. A.**, & DeRubeis, R. J., (2016). In cognitive therapy for depression, early focus on maladaptive beliefs may be especially efficacious for patients with personality disorders. *Journal of Consulting and Clinical Psychology*, 84(4), 353.
 23. Auerbach, R. P., Bondy, E., Stanton, C. H., **Webb, C. A.**, Shankman, S. A., & Pizzagalli, D. A. (2016). Self-referential processing in adolescents: Stability of behavioral and ERP markers. *Psychophysiology*, 53(9), 1398-1406.

22. **Webb, C. A.**, Dillon, D. G., Pechtel, P., Goer, F., Murray, M., Huys, Q. J., Fava, M., McGrath, P., Weissman, M., Parsey R., Kurian, B., Adams, P., Weyandt, S., Trombello, J., Grannemann, B., Cooper, C., Deldin, P., Tenke, C., Trivedi, M., Bruder, G., & Pizzagalli, D. P. (2016). Neural correlates of three promising endophenotypes of depression: Evidence from the EMBARC study. *Neuropsychopharmacology*, *41*, 454-463.
21. Rosmarin, D. H., Forester, B. P., Shassian, D. M., **Webb, C. A.**, & Björgvinsson, T. (2015). Interest in spiritually integrated psychotherapy among acute psychiatric patients. *Journal of Consulting and Clinical Psychology*, *83*, 1149-1153.
20. Dillon, D.G., Wiecki, T., Pechtel, P., **Webb, C. A.**, Goer, F., Murray, L., Trivedi, M., Fava, M., McGrath, P.J., Weissman, M., Parsey, R., Kurian, B., Adams, P., Carmody, T., Weyandt, S., Shores-Wilson, K., Toups, M., McInnis, M., Oquendo, M.A., Cusin, C., Deldin, P., Bruder, G., Pizzagalli, D.A. (2015). A computational analysis of Flanker interference in depression. *Psychological Medicine*, *45*, 2333-2344.
19. **Webb, C. A.**, Weber, M., Mundy, E., & Killgore, W. D. S. (2014). Reduced gray matter volume in the anterior cingulate, orbitofrontal cortex and thalamus as a function of mild depressive symptoms: A voxel-based morphometric analysis. *Psychological Medicine*, *44*, 2833-2843
18. **Webb, C. A.**, Beard, C, Auerbach, R P., Menninger, E. & Björgvinsson, T. (2014). The therapeutic alliance in a naturalistic psychiatric setting: Temporal relations with depressive symptom change. *Behaviour Research and Therapy*, *61*, 70-77.
17. *Lorenzo-Luaces, L., DeRubeis, R. J. & **Webb, C. A.** (2014). Client characteristics as moderators of the relation between the therapeutic alliance and outcome in cognitive therapy for depression. *Journal of Consulting and Clinical Psychology*, *82*, 368-373.
16. **Webb, C. A.**, Deldonno, S., & Killgore, W D. S., (2014). The role of cognitive versus emotional intelligence in Iowa Gambling Task performance: What's emotion got to do with it? *Intelligence*, *44*, 112-119.
15. **Webb, C. A.**, DeRubeis, R. J., Hollon, S. D., Dimidjian, S., Amsterdam, J. D., & Shelton, R. C. (2013). Convergence and divergence in the delivery of cognitive therapy in two randomized clinical trials. *Behaviour Research and Therapy*, *51*, 493-498.
14. **Webb, C. A.**, Kertz, S., J., Bigda-Peyton, J.S., & Björgvinsson, T. (2013). The role of pretreatment expectancies and cognitive-behavioral skills in symptom improvement in an acute psychiatric setting. *Journal of Affective Disorders*, *149*, 375-382
13. Auerbach, R. P., **Webb, C. A.**, Gardiner, C. K. & Pechtel, P. (2013). Behavioral and neural mechanisms underlying cognitive vulnerability models of depression. *Journal of Psychotherapy Integration*, *23*, 222-235.

12. Killgore, W. D. S., Schwab, Z., Tkachenko, O., **Webb, C. A.**, DelDonno, S. R., Kipman, M., Rauch, S. L., & Weber, M. (2013). Emotional intelligence correlates with functional responses to dynamic changes in facial trustworthiness. *Social Neuroscience, 4*, 334-346.
11. **Webb, C. A.**, Schwab, Z., Weber, M., DelDonno, S., Kipman, M, Weiner, M. R., & Killgore, W.D.S., (2013). Convergent and divergent validity of integrative versus mixed model measures of emotional intelligence. *Intelligence, 41*, 149-156.
10. Weber, M., **Webb, C. A.**, DelDonno, S. R., Kipman, M., Schwab, Z, Weiner, M.R., & Killgore, W. D. S., (2013). Habitual sleep credit predicts greater gray matter volume of the medial prefrontal cortex, higher emotional intelligence, and better mental health. *Journal of Sleep Research, 22*, 527-534.
9. Killgore, W.D.S., Weber, M., Schwab, Z. J., Kipman, M., DelDonno, S. R., **Webb, C. A.** & Rauch, S. L. (2013). Cortico-limbic responsiveness to high-calorie foods predicts weight status among women. *International Journal of Obesity, 1*-8.
8. Weber, M., **Webb, C.A.**, & Killgore, W.D.S., (2013). A brief and selective review of treatment approaches for sleep disturbance following traumatic brain injury. *Journal of Sleep Disorders and Therapy, 2*, 110-115.
7. **Webb, C. A.**, Auerbach, R. P. & DeRubeis, R. J. (2012). Processes of change in CBT for adolescent depression: Review and recommendations. *Journal of Clinical Child and Adolescent Psychology, 41*, 654-665.
6. **Webb, C. A.**, DeRubeis, R. J., Dimidjian, S., Hollon, S. D., Amsterdam, J. D. & Shelton, R. C. (2012). Predictors of patient cognitive therapy skills and symptom change in two randomized clinical trials: The role of therapist adherence and the therapeutic alliance. *Journal of Consulting and Clinical Psychology, 80*, 373-381.
5. **Webb, C. A.**, DeRubeis, R. J., Amsterdam, J. D., Shelton, R. C., Hollon, S. D., & Dimidjian, S. (2011). Two aspects of the therapeutic alliance: Differential relations with depressive symptom change. *Journal of Consulting and Clinical Psychology, 79*, 279-283.
4. Auerbach, R. P., **Webb, C. A.**, Schreck, M., McWhinnie, C. M., Ho, M. H. R., Zhu, X. & Yao, S. (2011). Examining the pathway through which intrinsic and extrinsic aspirations generate stress and subsequent depressive symptoms. *Journal of Social and Clinical Psychology, 30*, 856-886.
3. Auerbach, R. P., Bigda-Peyton, J., Eberhard, N. K., **Webb, C. A.**, & Ho, R. M. (2011). Conceptualizing the prospective relationship between social support, stress, and depressive symptoms among adolescents. *Journal of Abnormal Child Psychology, 34*, 475-487.

2. **Webb, C. A.**, DeRubeis, R. J., & Barber, J. P. (2010). Therapist adherence/competence and treatment outcome: A meta-analytic review. *Journal of Consulting and Clinical Psychology*, 78, 200-211. *Recognized as one of the top 50 articles in 2010-2011 on dissemination or implementation by ABCT Dissemination & Implementation Science Special Interest Group
1. Abela, J. R. Z., **Webb, C. A.**, Wagner, C., & Adams, P. (2006). The role of self-criticism, dependency, and hassles in the course of depressive illness: A multi-wave longitudinal study. *Personality and Social Psychology Bulletin*, 32, 328-338.

BOOK CHAPTERS

5. Sacchet, M., **Webb, C. A.**, & Pizzagalli, D. A., (in press). *Identifying psychophysiological biomarkers of treatment prognosis in major depression*. In L. Williams & L. Hack (Eds.). *Handbook of Precision Psychiatry*. American Psychiatric Association.
4. Pizzagalli, D.A., Whitton, A.E., **Webb, C.A.** (2018). Mood Disorders. In James N. Butcher, Jill M. Hooley (Eds.). *APA Handbook of Psychopathology* (Volume 1; Psychopathology: Understanding, Assessing, and Treating Adult Mental Disorders). American Psychological Association, pp. 403-427.
3. **Webb, C. A.** & Pizzagalli, D. A. (2016). Sadness and Depression. In M. Lewis, J. M. Haviland-Jones, and L.F. Barrett (Eds.), *The Handbook of Emotions*, 4th Edition. New York: Guilford.
2. DeRubeis, R. J., **Webb, C. A.**, Tang, T. Z., & Beck, A.T. (2010) Cognitive Therapy. In K. S. Dobson (Ed.), *Handbook of Cognitive-Behavioral Therapies* (3rd Ed.), New York: Guilford
1. Garber, J., **Webb, C. A.**, & Horowitz, J. L., (2009) Prevention of Depression in Adolescents: A Review of Selective and Indicated Programs. In S. Nolen-Hoeksema & L. Hilt (Eds.). *Handbook of Depression in Adolescents*. Routledge.

COMMENTARY

- Webb, C. A.**, & Cohen, Z.D. (2021). Towards clinically informative data-driven decision support tools in psychotherapy, *Lancet Digital Health*, Invited Commentary, 3(4), e207-e208.

BOOKS

- Auerbach, R. P., **Webb, C. A.**, & Stewart, J. (2016). *Cognitive-Behavioral Therapy for Depressed Adolescents: A Practical Guide to Management and Treatment*. New York, NY: Routledge Taylor & Francis Group.

INTERVENTION MANUALS

- Auerbach, R. P., & **Webb, C. A.** (2011). *Therapist's Manual Project A.D.A.P.T: Addressing*

Depression through Adolescent and Parent Treatment. Boston: McLean Hospital/Harvard Medical School.

MANUSCRIPTS UNDER REVIEW OR IN PREPARATION

Webb, C.A., Hilt, L.M., Swords, C.M., Bolt, D.M., Fisher, H., & Goldberg, S.B. (under review). *Are ecological momentary assessment measures of intervention change worth the trouble? Evaluation in four digital mental health trials.* PsyArXiv Preprint: <https://osf.io/preprints/psyarxiv/3xvck>

Webb, C.A., Ren, B., Rahimi-Eichi, H., & Baker, J.T. (in preparation). *Harnessing wearable and smartphone data for personalized prediction of states of heightened negative affect.*

Murray, L., Jaffe, N.M., Tierney, A.O., Pidvirny, K., Balkind, E.G., Abbasi, B.S., Brown, M., & **Webb, C.A.** (under review). *Brain mechanisms of rumination and negative self-referential processing in adolescent depression.* <https://osf.io/preprints/psyarxiv/wxtu6>

Kim, N., Bloom, P.A., Rosselini, A.J., **Webb, C.A.,** Pizzagalli, D.A., Auerbach, R.P. (in preparation). *Probing Neurophysiological Processes related to Self-Referential Processing to Predict Improvement for Depressed Adolescents Receiving in Cognitive Behavioral Therapy*

Conway, C. C., Snorrason, I., Björgvinsson, T & **Webb, C. A.** (Stage 1 registered report) (Revise & Resubmit). *How does neuroticism change during intensive mental health treatment?*

Olson, E., **Webb, C.A.,** Ren, B., Pizzagalli, D.A., Rosso, I., Dillon, D., Killgore, S., & Rauch, S., (in preparation). *Baseline resting state functional connectivity and inhibitory control performance predict symptom improvement during iCBT for depression.*

INVITED TALKS

2024 MIT and Wellcome, Poitras Center for Psychiatric Disorders Spring Symposium (MIT McGovern Institute), Cambridge, MA

2024 Northwestern University, Department of Psychology, Evanston, IL

2024 University of Maryland, Department of Psychology, College Park, MD

2023 University of Sheffield, Department of Psychology Seminar Series, Sheffield, England

2023 University of Trier, Department of Clinical Psychology, Trier, Germany

2023 Munich International Symposium on The Role of Parental Psychopathology and (e-health) Preventive Interventions, Munich, Germany

2023 Massachusetts General Hospital, Center for Addiction Medicine, Grand Rounds, Boston,

MA

- 2023 Society for Psychotherapy Research, Dublin, Ireland
- 2023 Brigham and Women's Hospital, Boston, MA
- 2023 University of Haifa, Israel
- 2023 Klingenstein Foundation, New York, NY
- 2022 Brown University, Providence, RI
- 2022 Northeastern University, Boston, MA
- 2022 Ludwig Maximilian University of Munich, Germany
- 2022 Association for Psychological Science (APS), Chicago, IL
- 2021 University of Louisville, Department of Psychology, Louisville, KY
- 2021 National University of Singapore, Department of Psychology, Singapore
- 2021 Columbia University Irving Medical Center, New York, NY
- 2021 Muscogee (Creek) Nation Department of Health, Okmulgee, OK
- 2021 University of Trier, Department of Clinical Psychology, Trier, Germany
- 2021 University of Oregon, Center for Translational Neuroscience, Eugene, OR.
- 2021 Harvard University, Department of Psychology, Cambridge, MA
- 2020 Grand Rounds, McLean Hospital, MA.
- 2019 Davidson College, Davidson, NC.
- 2019 World Medical Innovation Forum, Boston, MA.
- 2018 Transcontinental Computational Psychiatry Workgroup, Webinar.
- 2018 University of Toronto, Department of Psychology, Toronto, ON.
- 2017 Psychiatry Grand Rounds, Boston Children's Hospital, MA.
- 2017 Institute for Technology in Psychiatry Summit, Harvard Medical School, MA.
- 2016 Grand Rounds, McLean Hospital, MA.

- 2016 Obsessive Compulsive Disorder Institute, McLean Hospital, MA.
- 2015 Harvard University, Department of Psychology, Cambridge, MA
- 2015 University of Pittsburgh, Department of Psychiatry, Pittsburgh, PA
- 2015 Partners Psychiatry, Senior Psychiatry Leadership Meeting, Belmont, MA.
- 2015 Gann Academy, Waltham, MA
- 2015 Families for Depression Awareness, Waltham, MA
- 2015 Partners Healthcare, Behavioral Health Integration Committee, Boston, MA
- 2014 Yale University, Department of Psychology, New Haven, CT
- 2014 Massachusetts General Hospital/Charlestown Health Care Center, Counseling and Behavioral Services Unit, Continuing Education Seminar Series, Boston, MA
- 2014 Partners Healthcare, Corporate Headquarters, Boston, MA
- 2013 Brookline High School, Brookline, MA
- 2011 Harvard Medical School/McLean Hospital, Center for Depression, Anxiety and Stress Research (CDASR), Fall Speaker Series, Belmont, MA
- 2010 McLean Hospital, Belmont, MA
- 2005 McGill University, Undergraduate Research Conference of the Faculty of Science, Montreal, QC

SERVICE TO PROFESSIONAL ORGANIZATIONS

- 2019 - Present Association for Behavioral and Cognitive Therapies – Awards Committee
- 2018 – Present Association for Behavioral and Cognitive Therapies – Conference Review Committee

UNIVERSITY, DEPARTMENTAL AND HOSPITAL SERVICE

- 2024 Massachusetts General Brigham (MGB)
Research Strategic Plan Workgroup: Sustaining Financial Strength
- 2023 - Harvard University
Psychology Department's Board of Honors Tutors
- 2022 Harvard University

Implementation Committee for Student Mental Health and Wellness: Training Module and Resource Guide Working Group

- 2021-Present McLean Hospital
Research Committee (Senior Faculty)
- 2021-Present McLean Hospital
Mental Health Research Summer Program (BIPOC Students) Review Committee
- 2019-Present McLean Hospital
Institute for Technology in Psychiatry Steering Committee
- 2019-Present McLean Hospital
Research Administration Advisory Committee (RAAC)
- 2020-2022 McLean Hospital
2024- Technology in Psychiatry Summit Program Committee
- 2011-Present McLean Hospital/Harvard Medical School
Admissions Committee, Clinical Psychology Internship
- 10/2012 McLean Hospital/Harvard Medical School, Department of Psychiatry Depression Screener – National Depression Screening Day, Boston Public Library.

SYMPOSIA AND PAPER PRESENTATIONS

*Student/Trainee Author

41. **Webb, C.A.**, Swords, C., & Lori, H. (June, 2024). *Smartphone-delivered mindfulness training to target rumination*. Symposium to be presented at the annual meeting of the Association for Psychological Science, Ottawa, Canada.
40. **Webb, C.A.** (June, 2024). *Using machine learning and artificial intelligence to enhance psychotherapy research and practice*. Symposium (Discussant) to be presented at the annual meeting of the Society for Psychotherapy Research, Ottawa, Canada.
39. **Webb, C.A.** (June, 2024). *Harnessing smartphone sensors to predict states of elevated negative affect in adolescents*. Symposium to be presented at the annual meeting of the Society for Psychotherapy Research, Ottawa, Canada.
38. **Webb, C.A.** (June, 2024). *Moving forward treatment personalization and precision in mental health*. Structured discussion at the annual meeting of the Society for Psychotherapy Research, Ottawa, Canada.
37. *Falkenstein, M. J., Martin, H. S., Kelley, K. N., Dattolico, D., Kuckertz, J. M., Bezahler, A., Krompinger, J., Wilhelm, S., **Webb, C. A.**, & Beard, C. (2023, November). Cognitive bias modification for interpretation as an adjunctive smartphone-based intervention during intensive/residential treatment for OCD. In A. Peckham (Chair), *Integrating*

cognitive remediation and cognitive bias modification into clinical care: Challenges and opportunities. Symposium to be presented at the Annual Convention of the *Association for Behavioral and Cognitive Therapies*, Seattle, WA.

36. *Falkenstein, M.J., Woodson, O., Kuhn, M., *Kuckertz, J. M., Bezaehler, A., **Webb, C.A.**, & Beard, C. (2023, July). *Approach-Avoidance Training as an Augmentation of Exposure and Response Prevention for Contamination OCD.* Symposium presented at the 2023 International Obsessive-Compulsive Disorder Foundation (IOCDF) Research Symposium, San Francisco, CA.
35. **Webb, C.A.** (November, 2023). *The Role of Biomarkers in Psychotherapy Research.* Structured discussion at the annual meeting of the Society for Psychotherapy Research, Dublin, Ireland.
34. **Webb, C.A.** (November, 2023). *Predicting which Adolescents with Elevated Rumination are Well-Suited to App-Based Mindfulness Training.* Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Seattle, WA.
33. **Webb, C.A.** (April, 2023). *Leveraging Smartphones for the Real-Time Detection of and Scalable Interventions for Depressed Adolescents.* Paper presented at the annual meeting of the Anxiety and Depression Association of America, Washington, DC.
32. **Webb, C.A.**, Ren, B., *Balkind, E.G., *Pastro, B., *Israel, E.S., Pizzagalli, D. A., Rahimi-Eichi, H., Baker, J.T. (October, 2022). *Predicting states of heightened negative affect in adolescents using smartphone sensors.* Paper presented at the annual meeting of the Technology in Psychiatry Summit (TIPS), Belmont, MA
31. *Murray, L., *Israel, E.S., *Balkind, E.G., *Pastro, B., *Lovell-Smith, N., Lukas, S.E., Forbes, E.E., Pizzagalli, D.A., & **Webb, C.A.** (September, 2022). *Multimodal assessment of reward system function in anhedonic adolescents.* Paper presented at the annual meeting of the Society for Research on Psychopathology, Philadelphia, PA
30. **Webb, C. A.**, Swords, C.M., Lawrence, H.R., & Hilt, L.M. (June, 2022). *Which adolescents are well-suited to app-based mindfulness training? A data-driven approach for personalized recommendations.* Paper presented at the annual meeting of the Society for Psychotherapy Research, Denver, CO
29. **Webb, C. A.**, Delgadillo, J., Coyne, A., Lutz, W., Fisher, A., Barber, J (June, 2022). *Should we have an interest section on treatment personalization at SPR.* Invited panelist at the annual meeting of the Society for Psychotherapy Research, Denver, CO
28. **Webb, C. A.** (June, 2022). *An Evolutionary Perspective of Psychotherapy Personalization: Comparing Theory-driven, Data-Informed, and Data-Driven Approaches.* Symposium discussant at the annual meeting of the Society for Psychotherapy Research, Denver, CO

27. **Webb, C. A.** (May, 2022). *Machine Learning Predictions of Response in the Treatment of Depressed Adolescents*. Invited speaker at the annual meeting of the Association for Psychological Science, Chicago, IL.
26. *Kuckertz, J.M., Krompinger, J.W., *Falkenstein, M.J., Van Kirk, Nathaniel, Nota, J., Schreck, M., Beard, C. & **Webb, C. A.** (November, 2021). *Cross-theoretical exposure therapy mechanisms in real world treatment for OCD*. Symposium discussant at the annual meeting of the Association for Behavioral and Cognitive Therapies, New Orleans, LA.
25. **Webb, C. A.** (November, 2021). *Toward streamlined psychotherapies: Understanding the role of specific youth psychotherapy elements in clinical practice and outcomes*. Symposium discussant at the annual meeting of the Association for Behavioral and Cognitive Therapies, New Orleans, LA.
24. **Webb, C. A.** (March, 2021). *The role of positive affect in depression: Relationships revealed across days weeks and months*. Symposium discussant at the annual meeting of the Anxiety and Depression Association of America, Virtual due to COVID.
23. **Webb, C. A.** (November, 2020). *Personalized prediction of treatment outcome for depressed patients in a naturalistic psychiatric hospital setting*. Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
22. **Webb, C. A.** (November, 2020). *Neural response to reward and loss as predictors and mechanisms of change in CBT for depressed adolescent girls*. Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
21. *Falkenstein, M. J., Kelley, K., Dattolico, D., Potluri, S., Hernandez-Vallant, A., Krompinger, J. W., **Webb, C.A.**, & Beard, C. (November, 2020). *Randomized controlled trial of cognitive bias modification for interpretation in an intensive/residential treatment program for obsessive-compulsive & related disorders (OCRDs)*. Symposium to be presented at the 54th Association for Cognitive and Behavioral Therapies Convention, Philadelphia, PA.
20. *Falkenstein, M. J., Kelley, K., Dattolico, D., Krompinger, J. W., **Webb, C.A.**, & Beard, C. (November, 2020). *Obsessive beliefs and suicidality in obsessive-compulsive disorder*. Symposium to be presented at the 54th Association for Cognitive and Behavioral Therapies Convention, Philadelphia, PA.
19. **Webb, C. A.** (March, 2020). *Personalized prediction of treatment outcome for depressed patients in a naturalistic psychiatric hospital setting*. Paper to be presented at the annual meeting of the Anxiety and Depression Association of America, San Antonio, TX.
18. **Webb, C. A.** (March, 2020). *The role of positive affect in depression: Relationships revealed across days weeks and months*. Symposium discussant at the annual meeting of the Anxiety and Depression Association of America, San Antonio, TX.

17. **Webb, C. A.**, Trivedi M.D., Cohen, C., Dillon, D. G., Fournier, F., Goer, F., Fava, M., McGrath, P. J., Weissman M., Parsey, R., Adams, P., Trombello, J., Cooper, C., Deldin, P., Oquendo, M. A., McInnis, M.G., Huys, Q., Bruder, G., Kurian B., Jha, M., DeRubeis, R. J., and Pizzagalli D. A., (May, 2019). *Personalized prediction of antidepressant versus placebo response from endophenotype profiles: A randomized clinical trial*. Paper presented at the annual convention of the Association for Psychological Science, Washington, DC.
16. **Webb, C.A.**, Pizzagalli, D.A., Dillon, D.G., Tenke, C.E., Kayser, J., Goer, F., Fava, M., McGrath, P., Weissman, M., Parsey, R., Adams, P., Trombello, J. M., Cooper, C., Deldin, P., Oquendo, M.A., McInnis, M.G., Carmody, T., Bruder, G., Trivedi, M.H. (November, 2018). *The incremental predictive validity of rostral anterior cingulate cortex theta activity in relation to symptom improvement in depression*. Paper presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Washington, D.C.
15. **Webb, C. A.**, Trivedi M.D., Cohen, C., Dillon, D. G., Fournier, F., Goer, F., Fava, M., McGrath, P. J., Weissman M., Parsey, R., Adams, P., Trombello, J., Cooper, C., Deldin, P., Oquendo, M. A., McInnis, M.G., Huys, Q., Bruder, G., Kurian B., Jha, M., DeRubeis, R. J., and Pizzagalli D. A., (May, 2018). *Personalized prediction of antidepressant versus placebo response from endophenotype profiles: Evidence from the EMBARC study*. Paper presented at the annual convention of the American Society for Clinical Psychopharmacology, Miami, FL.
14. Dillon, D. G., **Webb, C. A.**, Trivedi M.D., Cohen, C., Fournier, F., Goer, F., Fava, M., McGrath, P. J., Weissman M., Parsey, R., Adams, P., Trombello, J., Cooper, C., Deldin, P., Oquendo, M. A., McInnis, M.G., Huys, Q., Bruder, G., Kurian B., Jha, M., DeRubeis, R. J., and Pizzagalli D. A., (May, 2018). *Personalized prediction of antidepressant versus placebo response from endophenotype profiles: Evidence from the EMBARC study*. Paper presented at the annual convention of the American Psychiatric Association, New York, NY.
13. **Webb, C. A.**, Olson E.A., Killgore W.D.S., Pizzagalli, D. A., Rauch S.L. & Rosso I.M. (May 2017). *Anterior cingulate cortex morphology predicts treatment response to internet-based CBT for depression*. Paper presented at the annual convention annual convention of the Society of Biological Psychiatry, San Diego, CA.
12. **Webb, C. A.**, Auerbach, R. P., *Stanton, C., *Souliotis, E. & Pizzagalli, D. A. (April, 2015). *Differential Neural Response to Feedback in Depressed Adolescents: A High-Density ERP Study*. Paper presented at the annual convention of the Anxiety & Depression Association of America, Miami, FL.
11. **Webb, C. A.**, Beard, C, Menninger, E. & Björgvinsson, T. (November, 2013). *The Role of the Therapeutic Alliance in a Naturalistic Psychiatric Setting: A cause or consequence of symptom improvement?* Paper presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Nashville, TN.

10. Killgore, W. D. S. & **Webb, C. A.** (August, 2013). *Internet-Based Cognitive Behavioral Therapy: Effects on Depressive Cognitions and Brain Function*. Presented at U.S. Army Medical Research & Materiel Command (USAMRMC), Fort Detrick, MD
9. **Webb, C. A.**, DeRubeis, R. J., Amsterdam, J. D., Shelton, R. C., Hollon, S. D., & Dimidjian, S. (November, 2011). *Two Aspects of the Therapeutic Alliance: Differential relations with depressive symptom change*. Paper presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Toronto, ON.
8. *Lorenzo-Luaces, L., **Webb, C. A.**, & DeRubeis, R. J. (July, 2010). *The Working Alliance in Cognitive Therapy of Depression: Reliability, Validity, and Interrelations of Patient, Therapist, and Observer Ratings*. Paper presented at the 2010 Leadership Alliance National Symposium (LANS), East Brunswick, NJ
7. DeRubeis, R. J., Tang, T. Z., Strunk, D. R., & **Webb, C. A.** (November, 2008). *The process of change in cognitive therapy for depression: From procedures to mechanisms to outcomes*. Paper presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Orlando, Fl.
6. **Webb, C. A.**, Garber, J., & Horowitz, J. (November, 2007). *Targeted depression prevention programs in youth: A meta-analytic review*. Paper presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
5. Abela, J. R. Z., **Webb, C. A.**, & Ho, M. (September, 2006). *Materialistic values and symptoms of depression/anxiety in university students*. Paper presented at the annual convention of the European Association for Behavioral and Cognitive Therapies, Paris, France.
4. **Webb, C. A.**, Wagner, C., Adams P., & Abela, J. R. Z. (November, 2005). *Dependency, self-criticism, self-esteem, and negative events as predictors of the course of depressive illness*. Paper presented at the Association for the Advancement of Behavior Therapy, Washington, D.C.
3. Abela, J. R. Z., Wagner, C., **Webb, C. A.**, & Skitch, S. (August, 2004). *An examination of the specific vulnerability hypothesis in high-risk children and adolescents*. Paper presented at the XXVIII International Congress of Psychology, Beijing, China.
2. **Webb, C. A.**, Abela, J. R. Z. & Brozina, K. (August, 2004). *The development of cognitive vulnerability to hopelessness depression in children of affectively-ill parents*. Paper presented at the XXVIII International Congress of Psychology, Beijing, China.
1. **Webb, C. A.**, & Wagner, C., Auerbach, R. P., & Abela, J. R. Z. (August, 2004). *Personality predispositions to depression: A multi-wave longitudinal study*. Paper presented at the XXVIII International Congress of Psychology, Beijing, China.

POSTER PRESENTATIONS

*Student/Trainee Author

88. Jaffe, N.M., Pidvirny, K., Tierney, A.O., Fisher, M., Ognibene, J.M., Fisher, H., & **Webb, C.A.** (2024, May). *Reciprocal Daily Relations between Sleep Quality and Emotion Dynamics in Adolescents*. Poster abstract accepted for the annual convention of the Association for Psychological Science, San Francisco, CA.
87. Jaffe, N.M., Pidvirny, K., Tierney, A.O., Fisher, M., Ognibene, J.M., Fisher, H., & Webb, C.A. (2024, March). *Symptom relations in adolescent depression across a range of severity: A network analysis*. Poster abstract accepted for presentation at Harvard Psychiatry Research Day, Boston, MA.
86. *Fisher, H., *Pidvirny, K., & **Webb, C. A.** (2024, March). *Emotional rigidity prospectively predicts future depressive symptoms in adolescence*. Poster to be presented at Harvard Psychiatry Research Day, Boston, MA.
85. *Murray, L., *Pidvirny, K., *Jaffe, N.M., *Tierney, A.O., *Abbasi, B.S., & **Webb, C.A.** (2024, March). *Links between neural and behavioral markers of rumination and negative self-referential processing in adolescent depression*. Poster abstract accepted for presentation at Harvard Psychiatry Research Day, Boston, MA.
84. *Tierney, A. O., *Jaffe, N. M., *Pidvirny, K., *Murray, L., *Fisher, H., & **Webb, C. A.** (2024, March). *The roles of activation and rumination in behavioral activation therapy for anhedonic adolescents*. Poster abstract accepted for presentation at Harvard Psychiatry Research Day, Boston, MA.
83. *Jaffe, N.M., *Pidvirny, K., *Tierney, A.O., *Fisher, M., *Ognibene, J.M., *Fisher, H., & **Webb, C.A.** (2024, April). *Using network analysis to characterize relations between depressive symptoms in adolescents*. Poster abstract accepted for presentation at the 3rd Suicide Research Symposium, held virtually.
82. Woodson, O., Kuckertz, J.M., Beard, C., **Webb, C.A.**, & *Falkenstein, M.J. (2024, April). *Understanding automatic approach tendencies in adults seeking intensive/residential treatment for contamination OCD*. Poster presented at the 2024 Annual Conference of the Anxiety & Depression Association of America, Boston, MA.
81. Palermo E.H., Kuhn, M., Blank, J.M., Long, Y., Nowicki, G.P., **Webb, C. A.** & Pizzagalli, D.A. (2024, April). *The association between emotional reactivity to an in-laboratory stressor and emotional variability in daily life varies based on depression history*. Poster abstract accepted for the Anxiety & Depression Association of America (ADAA) Conference, Boston, MA.
80. *Tierney, A. O., *Jaffe, N. M., *Pidvirny, K., *Pastro, B., *Murray, L., & **Webb, C. A.** (2024, April). *Concurrent and Prospective Predictors of Depressive Symptoms in Adolescence*. Poster abstract accepted for the Anxiety & Depression Association of America (ADAA) Conference, Boston, MA.
79. *Tierney, A. O., *Jaffe, N. M., *Pidvirny, K., *Murray, L., & **Webb, C. A.** (2024, January). *Clinical, Neural, and Demographic Predictors of Future Depressive Symptoms*

in Adolescence. Poster abstract accepted for McLean Research Day, Belmont, MA.

78. *Jaffe, N.M., *Pidvirny, K., *Tierney, A.O., *Fisher, M., *Ognibene, J.M., *Fisher, H., & **Webb, C.A.** (2024, January). *Sleep quality and emotion dynamics in adolescents: An EMA study*. Poster abstract accepted for McLean Research Day, Belmont, MA.
77. *Murray, L., *Pidvirny, K., *Jaffe, N.M., *Tierney, A.O., *Abbasi, B.S., & **Webb, C.A.** (2024, January). *Links between conventional self-report and EMA-measured rumination and negative self-referential processing in adolescent depression*. Poster abstract accepted for McLean Research Day, Belmont, MA.
76. *Jaffe, N.M., *Pidvirny, K., *Tierney, A.O., *Murray, L., *Balkind, E.G., & **Webb, C.A.** (2023, October). *Disaggregating within- vs. between-patient effects of the therapeutic alliance on symptom change in Behavioral Activation therapy for anhedonic adolescents*. Poster accepted for presentation at the annual meeting of the North American Society for Psychotherapy Research (NASPR), Amherst, MA.
75. *Pidvirny, K., *Jaffe, N.M., *Tierney, A.O., *Arnott, E.G., *Murray, L., & **Webb, C.A.** (2023, November). *Comparing conventional retrospective self-report vs. ecological momentary assessments in measuring rumination in adolescents*. Poster accepted for presentation at the 57th annual Association for Behavioral and Cognitive Therapies (ABCT) conference, Seattle, WA.
74. *Jaffe, N.M., *Pidvirny, K., *Tierney, A.O., *Murray, L., *Balkind, E.G., & **Webb, C.A.** (2023, November). *The therapeutic alliance and symptom change in Behavioral Activation therapy for anhedonic adolescents: Comparing within vs. between patient effects*. Poster accepted for presentation at the 57th annual Association for Behavioral and Cognitive Therapies (ABCT) conference, Seattle, WA.
73. Maksimovkiy, A. L., **Webb, C. A.**, *Lovell-Smith, N., *Tierney, A. O., *Jaffe, N. M., Dillon, D. G. (April, 2023). *Computationally Derived Flanker Measures Are Associated with Impaired Social Functioning*. Poster presented at annual meeting of the Society of Biological Psychiatry, San Diego, CA, USA.
72. *Jaffe, N.M., *Pidvirny, K., *Tierney, A.O., *Abbasi, B.S., *Arnott, E.G., *Murray, L., & **Webb, C.A.** (2023, June). *Predictors of survey compliance in a monthlong EMA study in youth*. Poster accepted for presentation at the 2nd annual virtual meeting of the Society for Digital Mental Health.
71. *Pidvirny, K., *Jaffe, N. M., *Tierney, A. O., *Murray, L., Pizzagalli, D. A., **Webb, C. A.** (April, 2023). Using experience sampling to test the Response Styles Theory of depression. Poster presented at the annual convention of the Anxiety & Depression Association of America, Washington, DC.
70. *Tierney, A. O., *Jaffe, N. M., *Pidvirny, K., *Brown, H. A., *Arnott, E. G., *Murray, L., & **Webb, C. A.** (March, 2023). Examining the Effect of Missing Ecological Momentary Assessment (EMA) Survey Data in an Adolescent Mood Study. Poster presented at Harvard Psychiatry Research Day, Boston, MA, USA.

69. *Pidvirny, K., *Jaffe, N.M., *Tierney, A.O., *Arnott, E.G., *Murray, L., & **Webb, C.A.** (March, 2023). Comparing conventional retrospective self-report vs. ecological momentary assessments in measuring rumination in adolescents. Poster presented at Harvard Psychiatry Research Day, Boston, MA.
68. *Jaffe, N.M., *Pidvirny, K., *Tierney, A.O., *Murray, L., *Balkind, E.G., & **Webb, C.A.** (March, 2023) Reciprocal relations between the alliance and symptom change in Behavioral Activation therapy for anhedonic adolescents. Poster presented at Harvard Psychiatry Research Day, Boston, MA.
67. Maksimovkiy, A. L., **Webb, C. A.**, *Lovell-Smith, N., *Tierney, A. O., *Jaffe, N. M., Dillon, D. G., (March, 2023). Deconstructing the impact of cognitive control on decision-making. Poster presented at Harvard Psychiatry Research Day, Boston, MA, USA.
66. Maksimovkiy, A. L., **Webb, C. A.**, *Lovell-Smith, N., *Tierney, A. O., *Jaffe, N. M., Dillon, D. G., (January, 2023). Deconstructing the impact of cognitive control on decision-making. Poster presented at McLean Research Day, Belmont, MA, USA.
65. *Pidvirny, K., *Jaffe, N. M., *Tierney, A. O., *Murray, L., Pizzagalli, D. A., **Webb, C. A.** (January, 2023). Using experience sampling to test the Response Styles Theory of depression. Poster presented at McLean Research Day, Belmont, MA, USA.
64. *Jaffe, N. M., *Pidvirny, K., *Tierney, A. O., *Murray, L., Pizzagalli, D. A., Forbes, E.E., **Webb, C. A.** (January, 2023). Demographic and clinical predictors of ecological momentary assessment (EMA) compliance in youth. Poster presented at McLean Research Day, Belmont, MA, USA.
63. *Tierney, A. O., *Brown, H. A., *Balkind, E. G., *Murray, L., *Ahilan, A. S., *Pastro, B. M., *Israel, E. S., Forbes, E. S., Pizzagalli, D. A., **Webb, C. A.** (November, 2022). Behavioral Activation Therapy for Adolescents with Anhedonia: Reward-Related Neural and Behavioral Predictors of Treatment Outcome. Poster presented at the Association for Behavioral and Cognitive Therapies Conference, New York, NY, USA.
62. *Brown, H. A., *Tierney, A. O., *Balkind, E. G., *Ahilan, A. S., *Pastro, B. M., *Israel, E. S., Forbes, E. E., Pizzagalli, D. A., **Webb, C.A.** (January, 2022). Predictors of Adolescent Attrition from Longitudinal Psychopathology Research. Poster presented at McLean Research Day, Belmont, MA, USA.
62. *Tierney, A., *Brown, H., *Balkind, E., *Ahilan, A., *Pastro, B., *Israel, E., Forbes, E., Pizzagalli, D., **Webb, C.A.** (March, 2022). Examining Affective Forecasting Biases in Adolescents with Depressive Symptoms: An Ecological Momentary Assessment Approach. Poster presented at Harvard Psychiatry Research Day, Boston, MA, USA (virtual due to COVID).
61. *Tierney, A., *Brown, H., *Balkind, E., *Murray, L., *Ahilan, A., *Pastro, B., *Israel, E., Forbes, E., Pizzagalli, D., **Webb, C.A.** (January, 2022). Reward-Related Neural and

Behavioral Predictors of Outcome to Behavioral Activation Therapy for Adolescents with Anhedonia. Poster presented at the McLean Hospital Research Day, Belmont, MA, USA (virtual due to COVID).

60. *Tusuzian, E., Ren, B., *Balkind, E., *Pastro, B., *Israel, E., Rahimi E. H., Baker, J.T., & **Webb, C.A.** (January, 2022). Predicting states of elevated negative affect in adolescents via smartphone-based passive sensing: A personalized machine learning approach. Poster presented at McLean Research Day, Belmont, MA, USA.
59. *Murray, L., *Lawrence, H.R., *Pastro, B., *Balkind, E.G., *Israel, E., *Lovell-Smith, N., Forbes, E.E., Pizzagalli, D.A., **Webb, C.A.** (April, 2021). Neural Response to Loss is Associated with Real-World Rumination in Adolescents. Poster presented at Harvard Psychiatry Research Day, Boston, MA, USA.
58. *Murray, L., *Lawrence, H.R., *Pastro, B., *Balkind, E.G., Israel, E., *Lovell-Smith, N., Forbes, E.E., Pizzagalli, D.A., **Webb, C.A.** (January, 2021). Real-World Rumination Predicts Medial Prefrontal Neural Response to Loss in Adolescents. Poster presented at McLean Research Day, Belmont, MA, USA.
57. *Balkind, E.G., *Pastro, B., *Banchik, M., *Forman, L., *Tusuzian, E., *Lawrence, H.R., **Webb, C.A.** (April 2021). Rumination Predicts Future Depressive Symptoms in Healthy Adolescents. Poster presented at the Harvard Psychiatry Research Day, Cambridge, MA.
56. *Lovell-Smith, N., *Israel, I., Beard, C., Christensen, K., Bjorginsson, T., Pizzagalli, D. A., & **Webb, C.A.** (November, 2020). Predicting depression treatment response using EEG and cognitive control measures. Poster presented at the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
55. *Pastro, B., *Israel, E., *Appleman, L., *Murray, L., Forbes, E.E., Pizzagalli, D. A., & **Webb, C.A.** (November, 2020). Modeling general, subgroup, and patient-specific processes of change in behavioral activation therapy for anhedonic adolescents. Poster presented at the McLean Hospital Research Day, Belmont, MA.
54. *Lovell-Smith, N., *Israel, I., Beard, C., Christensen, K., Bjorginsson, T., Pizzagalli, D. A., & **Webb, C.A.** (January, 2020). Predicting depression treatment response using EEG and cognitive control measures. Poster presented at the McLean Hospital Research Day, Belmont, MA.
53. *Murray, L., *Israel, I., *Appleman, L., *Lovell-Smith, N., Forbes, E. E., Pizzagalli, D. A., & **Webb, C.A.** (January, 2020). Real-world positive and negative affect is associated with neural reactivity during reward and loss processing in adolescents. Poster presented at the McLean Hospital Research Day, Belmont, MA.
52. *Israel, E., *Pastro, P., *Appleman, L., Forbes, E. E., Pizzagalli, D. A., & **Webb, C.A.** (January, 2020). The relation between activation behaviors, avoidance and symptom change in behavioral activation therapy for anhedonic adolescents: Disaggregating within-patient and between-patient effects. Poster presented at the McLean Hospital Research Day, Belmont, MA.

51. *Israel, E., Belleau, E.L., Forbes, E.E., Pizzagalli, D. A., & **Webb, C.A.** (November, 2019). Mind-wandering in adolescents predicts heightened negative affect and aberrant functional connectivity: An ecological momentary assessment study. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Atlanta, GA.
50. *Falkenstein, M., Polturi, S., Hernandez-Vallant, A., Krimping, J., **Webb, C. A.** & Beard, C. (November, 2019). Cognitive bias modification for interpretation bias in an intensive/residential treatment program for obsessive compulsive related disorders (OCRDs). Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Atlanta, GA.
49. Carmody, T., Fatt, C. C., Cooper, C., Etkin, A., Fava, M., Fuller, A., Jha, M., McGrath, P., McInnis, M.D., Parsey, R., Phillips, M., Pizzagalli, D.A., Trivedi, M., Trombello, J., **Webb, C.A.**, Weissman, M. Childhood Trauma's Association with Emotion Conflict and Reward Processing Among Depressed Adult Outpatients: Neuroimaging Results from the EMBARC Study. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Atlanta, GA.
48. Lovell-Smith, N.M.*, Israel, E.*, Beard, C., Christensen, K., Bjorgvinsson, T., Pizzagalli, D. A., & **Webb., C. A** (September, 2019). The relation between cognitive control and depression outcome in a naturalistic psychiatric setting. Poster presented at the annual meeting of the Society for Research in Psychopathology, Buffalo, NY.
47. Lawlor, V.M., **Webb, C.A.**, Wiecki, T. V., Frank, M. J., Trivedi, M.D., Pizzagalli, D. A., & Dillon, D. G. (May, 2019). Dissecting the impact of depression on decision-making during a probabilistic reward task. Poster presented at the annual meeting of the Society of Biological Psychiatry, Chicago II.
46. *Israel, E., Belleau, E.L. Pizzagalli, D. A., & **Webb, C.A.** (April, 2019). Mind-wandering predicts worsened affect and aberrant brain functional connectivity: An experience sampling study. Poster presented at the Harvard Psychiatry Research Day, Boston MA.
45. *Israel, E., Belleau, E.L. Pizzagalli, D. A., & **Webb, C.A.** (March, 2019). The Neural and Affective Correlates of Mind-Wandering in Adolescents: An Ecological Momentary Assessment Study. Poster presented at the annual meeting of the Society for Affective Science, Boston, MA.
44. *Israel, E., Belleau, E.L. Pizzagalli, D. A., & **Webb, C.A.** (January, 2019). The Relation between Mind-Wandering, Brain Functional Connectivity, and Negative Affect in Adolescents: An Ecological Momentary Assessment Study. Poster presented at the McLean Hospital Research Day, Belmont, MA.
43. *Lawlor, V., Singleton, P., **Webb, C. A.**, Dillon, D., Pizzagalli, D. A., & Auerbach, R.P. (September, 2018). Drift-Diffusion Modeling of Reward Learning in Depressed Adolescents: Baseline, Reliability, and Treatment Effects. Poster presented at the annual meeting of the Society for Research in Psychopathology, Indianapolis, IN.

42. Keilp, J, Alvarenga, J.E., **Webb, C.A.**, Dillon, D.G., Deldin, P., Alschuler, D.M., Abraham, K., Adams, P., Fava, M., McGrath, P., Oquendo, M.A., Trivedi, M., Weissman, M., Pizzagalli, D.A., Bruder, G.E., (May, 2018). *Cognitive Performance Predictors of Response to Antidepressants in 2nd Treatment Phase of the Multisite EMBARC Study: Word Fluency and Psychomotor Speed Findings*. Poster presented at the annual meeting of the Society of Biological Psychiatry, New York, NY.
41. Kayser, J, Tenke, C. E., Petkova, E. Wong, L, Y, X, Wickramaratne, P., Alschuler, D. M., Alvarenga, J. E., Abraham, K., Pechtel, P., **Webb, C. A.**, Dillon, D. G., Deldin, P., Cooper, C., Trombello, J., McGrath, P. J., Fava., M., Oquendo, M.A., Trivedi, M. H., Weissman, M., Pizzagalli, D. P. & Bruder, G. E. (May, 2018). *Loudness Dependency of Auditory Evoked Potentials (LDAEP) as a Differential Predictor of Antidepressant Treatment Response in Major Depressive Disorder (MDD): Results from the Sertraline/Placebo-Controlled EMBARC Study*. Poster presented at the annual meeting of the Society of Biological Psychiatry, New York, NY.
40. Alvarenga, J. E., Keilp., J., **Webb, C. A.**, Tenke, C. E., Petkova, E. Wong, L, Y, X, Wickramaratne, P., Alschuler, D. M., Alvarenga, J. E., Abraham, K., Pechtel, P., **Webb, C. A.**, Dillon, D. G., Deldin, P., Cooper, C., Trombello, J., McGrath, P. J., Fava., M., Oquendo, M.A., Trivedi, M. H., Weissman, M., Pizzagalli, D. P. & Bruder, G. E. (March, 2018). *Cognitive Performance in Patients having Major Depressive Disorder (MDD) and Healthy Controls: Word Fluency and Psychomotor Speed Findings in the Multisite EMBARC Study*. Poster presented at the annual meeting of the American Psychopathological Association, New York, NY.
39. *Appleman, L.M., *Bachhetti, J, Pizzagalli, D. P. & **Webb, C. A.** (January, 2018). *The Effects of Mindwandering on Adolescent Affect: An Ecological Momentary Assessment Study*. Poster presented at the McLean Hospital Research Day, Belmont, MA.
38. **Webb, C. A.**, Trivedi, M. H., Fava, M., McGrath, P., Weissman, M., Parsey R., Dillon, D., Pechtel, P., Goer, F., Adams, P., Trombello. J., Cooper, C., Deldin, P., Tenke, C., Carmody, T., Bruder, G., & Pizzagalli, D. P. (May, 2017). *The Incremental Predictive Validity of Rostral Anterior Cingulate Cortex Activity in Relation to Treatment Response in depression: Evidence from the EMBARC Study*. Poster to be presented at the Harvard Medical School Psychiatry Research Day, Boston, MA.
38. **Webb, C. A.**, Trivedi, M. H., Fava, M., McGrath, P., Weissman, M., Parsey R., Dillon, D., Pechtel, P., Goer, F., Adams, P., Trombello. J., Cooper, C., Deldin, P., Tenke, C., Carmody, T., Bruder, G., & Pizzagalli, D. P. (May, 2017). *The Incremental Predictive Validity of Rostral Anterior Cingulate Cortex Activity in Relation to Treatment Response in depression: Evidence from the EMBARC Study*. Poster to be presented at the Harvard Medical School Psychiatry Research Day, Boston, MA.
37. *Sturman, D A., **Webb, C. A.**, Trivedi, M. H., Fava, M., McGrath, P., Weissman, M., Parsey R., Dillon, D., Pechtel, P., Goer, F., Adams, P., Trombello. J., Cooper, C., Deldin, P., Tenke, C., Carmody, T., Bruder, G., & Pizzagalli, D. P. (May, 2017). *Negative Self-Referential Feeling in Major Depressive Disorder: EEG and Behavioral Phenotype from*

the EMBARC Study. Poster to be presented at the Harvard Medical School Psychiatry Research Day, Boston, MA.

36. Liao, A., Walker, R., Carmody, T.J., Mcinnis, M.G., **Webb, C. A.**, Dillon, D., Pizzagalli, D. A., Kurian, B. T., Fava, M., Parsey R., McGrath, P. J., Weissman, M. M., Trivedi, M. H., (May, 2017). *Anxiety and Anhedonia in Major Depressive Disorder: The Role of Neuroticism, Cognitive Control, and Reward Learning*. Poster presented at the annual convention of the Anxiety & Depression Association of America, San Francisco, CA.
35. *Lawlor, V., **Webb, C.**, Trivedi, M., Fava, M., McGrath, P.J., Weissman, M., Parsey, R., McInnis, M., Oquendo, M.A., Cusin, C., Deldin, P., Bruder, G., Pizzagalli, D.A., Dillon, D.G. (May, 2017). *Drift-diffusion modeling of reward learning in depression*. Poster presentation at the 29th Annual Convention of the Association for Psychological Science (APS), Boston, MA.
34. **Webb, C. A.**, Trivedi, M. H., Fava, M., McGrath, P., Weissman, M., Parsey R., Dillon, D., Pechtel, P., Goer, F., Adams, P., Trombello. J., Cooper, C., Deldin, P., Tenke, C., Carmody, T., Bruder, G., & Pizzagalli, D. P. (May, 2017). *The Incremental Predictive Validity of Rostral Anterior Cingulate Cortex Activity in Relation to Treatment Response in depression: Evidence from the EMBARC Study*. Poster to be presented at the annual convention of the Society of Biological Psychiatry, San Diego, CA.
33. **Webb, C. A.**, Auerbach, R. Bondy, E., Stanton, C., Foti, D., & Pizzagalli, D., (April, 2017). *Abnormal neural responses to wins and losses in adolescent depression: Time-domain and time-frequency decomposition analyses and relations to rumination*. Poster to be presented at the annual convention of the Anxiety & Depression Association of America, San Francisco, CA.
32. Singleton, P, Bondy, E.. **Webb, C. A.**, Pizzagalli, D. A., Auerbach, R. P., (January, 2017). *The impact of anhedonia on cognitive behavioral therapy for depressed adolescents*. Poster presented at McLean Hospital research day, Belmont, MA.
31. Rosso, I. M., Olson, E. A., Thomas, M. O., **Webb, C. A.**, Killgore, W. D. S., & Rauch, S. L. *Anterior cingulate cortex morphology predicts remission from major depression following internet-based cognitive behavior therapy*. Poster presented at the annual meeting of the American College of Neuropsychopharmacology (ACNP), December 2016, Hollywood, Florida.
30. Haberman, J. T., Olson, E. A., **Webb, C. A.**, Killgore, W. D. S., Rauch, S. L., & Rosso, I. M. (October, 2016). *The relation between treatment expectancies and outcome in internet-based cognitive behavioral therapy for major depressive disorder*. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, New York, NY.
29. Bondy, E., **Webb, C. A.**, Pizzagalli, D., Auerbach, R. (April, 2016). *Cognitive Behavior Therapy for Depressed Adolescents: Normalization of Electro cortical Reactivity during Self-Referential Processing*. Poster to be presented at the annual convention of the Anxiety & Depression Association of America, Philadelphia, PA.

28. Fukunaga R., **Webb, C. A.**, Olson E.A., Killgore W.D.S., Rauch S.L. & Rosso I.M., (April, 2016). *Improvement in negative automatic thoughts as a mediator of symptom improvement in internet-based cognitive behavioral therapy for major depressive disorder*. Poster to be presented at the annual convention of the Anxiety & Depression Association of America, Philadelphia, PA.
27. Olson E. A., Fukunaga, R., **Webb, C. A.**, Rosso, I.M., Killgore W.D.S., & Rauch S.L. (February, 2016). *Delay Discounting and Anhedonia are Independently Associated with Suicidal Ideation in Depression*. Poster to be presented at the annual convention of the International Neuropsychological Society, Boston, MA.
26. Fukunaga R., **Webb, C. A.**, Olson E.A., Killgore W.D.S., Rauch S.L. & Rosso I.M., (February, 2016). *Reduced rostral anterior cingulate volume is associated with greater frequency of negative automatic thoughts in adults with major depressive disorder*. Poster to be presented at the annual convention of the International Neuropsychological Society, Boston, MA.
25. Rosso I.M., Olson E.A., Killgore W.D.S., Fukunaga R., **Webb C.A.**, & Rauch S.L. (December, 2015). *A randomized trial of internet-based cognitive behavioral therapy for major depressive disorder*. Poster accepted for presentation at the 54th Annual Meeting of the American College of Neuropsychopharmacology, Hollywood, FL.
24. **Webb, C. A.**, Dillon, D., Goer, F., Trivedi, M., Fava, M., McGrath, P., Weissman, M., ...Pizzagalli, D. P. (April, 2015). *EEG source localization reveals dissociable neural correlates of three promising endophenotypes of depression: Evidence from the multi-site EMBARC study*. Poster presented at the annual convention of the Anxiety & Depression Association of America, Miami, FL.
23. Buchholz, J., Rosso, I. M., Olson, E. A. M., Killgore, W. D. S, Fulunaga, R., **Webb C, A.** & Rauch, S. L., (April, 2015). *Internet-based cognitive behavioral therapy is associated with symptom reduction and cognitive restructuring in adults with major depressive disorder*. Poster presented at the annual convention of the Anxiety & Depression Association of America, Miami, FL.
22. Borkum, D. B., Hsu, L. R., Chang, W., **Webb C, A.** & Bjorgvinsson, T., (April 2015). *Clinical utility of DBT for anxiety disorders: The role of skill acquisition in treatment response*. Poster presented at the annual convention of the Anxiety & Depression Association of America, Miami, FL.
21. **Webb, C. A.**, Dillon, D., Goer, F., Trivedi, M., Fava, M., McGrath, P., Weissman, M., Parsey R., Adams, P., Weyandt, S., Cooper, C., Deldin, P., Petkova, E., Tenke, C., Bruder, G., & Pizzagalli, D. P. (December, 2014). *EEG source localization reveals dissociable neural correlates of three promising endophenotypes of depression: Evidence from the multi-site EMBARC study*. Poster presented at the annual convention of the American College of Neuropsychopharmacology, Phoenix, AZ.

20. Olson, E. A., Buchholz, J., Rosso, I. M., Killgore, W. D. S., **Webb C, A.** Gogel, H, Rauch, S. L. (December, 2014). *Internet-based cognitive behavioral therapy effects on symptom severity in major depressive disorder: preliminary results from a randomized controlled trial*. Poster to be presented at the annual convention of the American College of Neuropsychopharmacology, Phoenix, AZ.
19. Killgore, W. D. S., Demers, L. A., Olson, E. A., Rosso, I. M., **Webb, C.A.**, Rauch, S. L. (December, 2014). *Anterior cingulate gyrus and sulcus thickness: a potential predictor of remission following internet-based cognitive behavioral therapy for major depressive disorder*. Poster presented at the annual convention of the American College of Neuropsychopharmacology, Phoenix, AZ.
18. **Webb, C. A.**, Auerbach, R. P., Stanton, C., Souliotis, E. & Pizzagalli, D. A. (October, 2014). *Differential Neural Response to Feedback in Depressed Adolescents: A High-Density ERP Study*. Poster to be presented at the Neuroscience and Youth Depression Conference, UNC Chapel Hill.
17. **Webb, C. A.**, Weber, M., Mundy, E., & Killgore, W. D. S. (May, 2014). *Reduced gray matter volume in the anterior cingulate, orbitofrontal cortex and thalamus as a function of depressive symptoms: A voxel-based morphometric analysis*. Poster presented at the annual convention of the Society of Biological Psychiatry, New York, NY.
16. **Webb, C. A.**, Weber, M., Olson, E. A., Mundy, E., & Killgore, W. D. S. (March, 2014). *Gray matter correlates of depressive symptoms: An RDoC approach*. Poster presented at the annual convention of the Anxiety & Depression Association of America, Chicago, IL.
15. **Webb, C. A.**, Killgore, W. D. S., Britton, J. C., Schwab, J. Z., Price, L. M., Weiner, M. R., Gold, A., L, Rosso, I. M., Simon, N. M., Pollack, M. H., & Rauch, S. L. (May, 2013). *Comparing Categorical versus Dimensional Predictors of Functional Response Across Three Anxiety Disorders*. Poster presented at the annual convention of the Society of Biological Psychiatry, San Francisco, CA.
14. Preer, L. A., Tkachenko, O., Gogel, H., Schwab, Z. J., Kipman, M., DelDonno, S., Weber, M., **Webb, C. A.**, Rauch, S. L., & Killgore, W. D. S., (May, 2013). *Emotional Intelligence as a Mediator of the Association Between Anxiety Sensitivity and Anxiety Symptoms*. Poster presented at the annual convention of the Society of Biological Psychiatry, San Francisco, CA.
13. Tkachenko, O., Schwab, Z. J., Kipman, M., DelDonno, D., Preer, L. A., Gogel, H., **Webb, C. A.**, Weber, M., Rauch, S. L., & Killgore, W. D. S. (May 2013). *Difficulty in Falling and Staying Asleep Linked to a Sub-Clinical Increase in Symptoms of Psychopathology*. Poster presented at the annual convention of the Society of Biological Psychiatry, San Francisco, CA.
12. Preer, L. A., Tkachenko, O., Gogel, H., Schwab, Z. J., Kipman, M., DelDonno, S., Weber, M., **Webb, C. A.**, Rauch, S. L., & Killgore, W. D. S., (May, 2013). *Linking Sleep Trouble to Neuroticism, Emotional Control, and Impulsiveness*. Poster presented at the annual convention of the Society of Biological Psychiatry, San Francisco, CA.

11. McWhinnie, C. M., Auerbach, R. P., **Webb, C. A.**, & Abela, J. R. Z. (November, 2010). *The Influence of Materialism on Depressive and Anxious Symptoms: An Examination of Stress Generation Processes*. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
10. **Webb, C. A.**, DeRubeis, R. J., Amsterdam, J. D., Shelton, R. C., Hollon, S. D., & Dimidjian, S. (November, 2010). *The two-factor structure of the Working Alliance Inventory: Differential relations with depressive symptom change*. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
9. **Webb, C. A.**, DeRubeis, R. J. & Barber, J.P. (November, 2009). *Therapist adherence/competence and treatment outcome: A meta-analytic review*. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, New York, NY.
8. **Webb, C. A.**, & DeRubeis, R. J. (November, 2009). *Therapist adherence/competence and treatment outcome: A meta-analytic review*. Poster presented at the Mid-Atlantic Regional Meeting of the Society for Psychotherapy Research, Philadelphia, PA.
7. **Webb, C. A.**, & DeRubeis, R. J. (November, 2008). *Processes of change in cognitive therapy for depression: An investigation of therapist and patient variables in two randomized clinical trials*. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
6. Wagner, C., **Webb, C. A.**, Skitch, S., & Abela, J. R. Z. (June, 2005). *Specific vulnerability to depression in children and early adolescents: A test of the self-esteem buffering hypothesis*. Poster presented at the 66th Canadian Psychological Association Annual Convention, Montreal, QC.
5. **Webb, C. A.**, Abela, J. R. Z. & Brozina, K (June, 2005). *The development of cognitive vulnerability to hopelessness depression*. Poster presented at the 66th Canadian Psychological Association Annual Convention, Montreal, QC.
4. **Webb, C. A.**, Wagner, C., Adams, P., & Abela, J. R. Z. (June, 2005). *Personality predispositions and the course of depressive illness: A diathesis-stress perspective*. Poster presented at the 66th Canadian Psychological Association Annual Convention, Montreal, QC.
3. **Webb, C. A.**, Wagner, C., Auerbach, R. P., & Abela, J. R. Z., (November, 2004). *The role of self-criticism, dependency, and hassles in the course of depressive illness: a multi-wave longitudinal study of vulnerability and resiliency*. Poster presented at the meeting of the Association for the Advancement of Behavior Therapy, New Orleans, LA.

2. Wagner, C. A., **Webb, C. A.**, Skitch, S., & Abela, J. R. Z. (November, 2004). *Specific vulnerability to depression in children of affectively-ill parents: The buffering role of self-esteem*. Poster presented at the meeting of the Association for the Advancement of Behavior Therapy, New Orleans, LA.
1. **Webb, C. A.**, Abela, J. R. Z. & Brozina, K (November, 2004). *The origins of depressogenic inferential styles: a multi-wave longitudinal study*. Poster presented at the meeting of the Association for the Advancement of Behavior Therapy, New Orleans, LA

TEACHING AND MENTORSHIP

Postdoctoral Fellows

Hannah Laurence, Ph.D. (2020 – 2022)
Laura Murray, Ph.D. (2019 – 2023)
Jennie Kuckertz, Ph.D. (2020 – Present)
Martha Falkenstein, Ph.D. (2017 – Present)
Hadar Fisher, PhD (2023 – Present)
Diane Joss, PhD (2023 – Present)

Dissertation/Master's Thesis Committees

Rachel Horn, Dept. of Psychology, Harvard University (2023-)
Victoria Lawler, Dept. of Psychology, Emory University (2022-)
Katherine Venturo-Conerly, Dept. of Psychology, Harvard University (2021-)

Clinical Practicum Students – Primary Supervisor

Laura Austin (2018 – 2019)
Kylie Steinhilber (2018 – 2019)
Kayla Lord (2017 – 2018)
Alora Rando (2017 – 2018)
Lindsey Backer-Fulghum (2015 – 2016)
Vanessa Alvarez (2015 – 2016)
Joan Jou (2014 – 2015)
Eva Woodward (2013 – 2014)

Undergraduate Honors Theses Supervised

Lorenzo Lorenzo-Luaces, NIMH-Career Opportunities in Research program & Leadership Alliance Summer Research Early Identification Program (2009-2010)
Elizabeth Moses, University of Pennsylvania (2007-2008)

Undergraduate Courses

Introduction to Positive Psychology (University of Pennsylvania, 2010)
Social Psychology (University of Pennsylvania, 2010)
Introduction to Experimental Psychology (University of Pennsylvania, 2009)

CLINICAL SUPERVISION

09/16-8/21 *BA Supervisor for NIMH-funded Clinical Trial Targeting Anhedonia*
Center for Depression, Anxiety & Stress Research, McLean Hospital/Harvard

Medical School

Lead weekly supervision for Behavioral Activation (BA) for anhedonic adolescents study in which therapeutic approach, case conceptualization, and treatment strategies are discussed. Involves the supervision of 2 study therapists.

06/13-9/17 *CBT Supervisor for NIMH-funded Adolescent Depression Clinical Trial*
Center for Depression, Anxiety & Stress Research, McLean Hospital/Harvard Medical School

Co-lead weekly group supervision (with Randy Auerbach, PhD) for CBT for adolescent depression treatment study in which therapeutic approach, case conceptualization, and treatment strategies are discussed. Involves the supervision of 4 study therapists.

09/14-6/15 *Clinical Supervisor*
Behavioral Health Partial Program, McLean Hospital

Serving as clinical supervisor for Palo Alto University PhD student (Joan Jou) completing his clinical practicum at McLean Hospital.

09/13-6/14 *Clinical Supervisor*
Behavioral Health Partial Program, McLean Hospital

Served as clinical supervisor for University of Massachusetts, Boston PhD student (Sarah Krill) completing her clinical practicum at McLean Hospital.

09/12-6/13 *Clinical Supervisor*
Behavioral Health Partial Program, McLean Hospital

Served as clinical supervisor for Suffolk University PhD student (Eva Woodward) completing her clinical practicum at McLean Hospital.

09/12-7/13 *MINI Training & Supervision*
Center for Depression, Anxiety & Stress Research, McLean Hospital/Harvard Medical School

Trained and supervised 6 research assistants (Sophie DelDonno, Maia Kipman, Zachary Schwab, Lily Preer, Hannah Gogel, Olga Tkachenko) in the administration of the *Miniature International Neuropsychiatric Interview* (MINI; Sheehan et al., 1998) for DSM-IV Axis I symptoms (e.g., mood, anxiety, substance abuse, psychosis).

08/10-06/11 *Cognitive Therapy for Depression Supervisor*
Depression Research Unit, University of Pennsylvania

Served as co-supervisor of 4 Penn doctoral students (Laura Sockol, Emily Gentes, Marie Forgeard, Alyson Zalta) participating in two-semester practicum focused on cognitive therapy for depression. Responsibilities included leading 2-hour

individual supervision meetings a week in which therapeutic approach, case conceptualization, and treatment strategies are discussed. In addition, co-lead (with Robert DeRubeis, PhD) weekly 2-hour group supervision meetings.