

Daniel M. Mackin, Ph.D.
Curriculum Vitae

Center for Technology and Behavioral Health
Geisel School of Medicine at Dartmouth College
46 Centerra Parkway
Suite 300, Office # 338S
Lebanon, NH 03766

Email: daniel.m.mackin@dartmouth.edu
Phone: (603) 493-9919

EDUCATION

2023	Doctor of Philosophy in Clinical Psychology Stony Brook University
2023	Clinical Internship The Warren Alpert Medical School of Brown University Department of Psychiatry and Human Behavior
2015	Master of Arts in Psychology Stony Brook University
2014	Bachelor of Science in Philosophy (Summa Cum Laude) Northeastern University

POSTDOCTORAL TRAINING

2023 - present	Postdoctoral Fellowship in Biomedical Data Science and Psychiatry Center for Technology and Behavioral Health Geisel School of Medicine, Dartmouth College
----------------	--

HONORS & AWARDS

2020, 2022, 2023	Professional Development Award, Stony Brook University (SBU)
2017 – 2022	Graduate Fellowship, Department of Psychology, SBU
2022	Distinguished Travel Award, SBU
2018, 2019, 2022	Research Access Project Travel Award, SBU
2018, 2019, 2022	Department of Psychology Travel Award, SBU
2021	John Neal Endowed Graduate Student Excellence Fund, SBU
2021	Student Training Award, Academy for Psychological Clinical Science
2021	Sigma Xi Travel Award, SBU
2019	Excellence in Research Award, Department of Psychology, SBU
2019	UC Davis/SDSU ERP Boot Camp Travel Award
2017	Distinguished Poster Award, Department of Psychiatry, SBU
2011	Gardner A. Caverly Scholarship, Northeastern University
2010 – 2014	Dean's List & Semester Honors, Northeastern University

PEER REVIEWED PUBLICATIONS

* *denotes joint first-authorship*; † *denotes mentored students*

1. Zimmerman, M., & Mackin, D. M. (under review). How Many Criteria Should be Required to Define the DSM-5 Mixed Features Specifier in Depressed Patients? *Journal of Clinical Psychiatry*.

2. Calentino, A. E., Dicky, L., **Mackin, D. M.**, Kessel, E. M., Kujawa, A., Klein, D. N. (under review). Electrocortical Reactivity to Affective Stimuli and Adolescent Anxiety Symptoms: The Moderating Role of Stress. *Journal of Anxiety Disorders*. 339, 854-859. DOI: 10.1016/j.jad.2023.07.102.
3. Zimmerman, M., & **Mackin, D. M.** (invited resubmission). Reliability and Validity of the DSM-5 Mixed Features Specifier Interview. *Bipolar Disorders*.
4. Zimmerman, M., & **Mackin, D. M.** (in press). Identifying the DSM-5 Mixed Features Specifier in Depressed Patients: A Comparison of Measures. *Journal of Affective Disorders*.
5. **Mackin, D. M.**, Goldstein, B. L. Mumper, E., Kujawa, A. J., Kessel, E., Olino, T. M., Nelson, B. D., Hajcak, G., & Klein, D. N. (2023). Longitudinal Associations Between Reward Responsiveness and Depression Across Adolescence. *Journal of the American Academy of Child & Adolescent Psychiatry*. 62(7), 816-828. DOI: 10.1016/j.jaac.2022.11.013
6. Zimmerman, M., & **Mackin, D. M.** (2023). Reliability and Validity of the Difficult to Treat Depression Questionnaire. *Psychiatry Research*, 324, 115225. DOI: 10.1016/j.psychres.2023.115225.
7. Silver, J., **Mackin, D. M.**, Bufferd, S. J., Dougherty, L. R., Goldstein, B. L., Carlson, G. A., Klein, D. N. (2023). Tonic and Phasic Irritability in 6-year-old-Children: Differential Correlates and Outcomes. *Journal of Child Psychology and Psychiatry*. DOI:10.1111/jcpp.13688
8. **Mackin, D. M.**, Finsaas, M. C., Nelson, B. D., Perlman, G., Kotov, R., & Klein, D. N. (2022). Intergenerational Transmission of Depression and Anxiety Disorders: A Mediation Path Model Via Youth Personality. *Journal of Psychopathology and Clinical Science*, 131(5), 467. DOI: 10.1037/abn0000759
9. Black, S. R., Scalco, M. D., **Mackin, D. M.**, Shirtcliff, E. A., & Klein, D. N. (2022). Longitudinal Patterns of Neuroendocrine Coupling from Middle Childhood to Early Adolescence. *Developmental Psychobiology*, 64, e22340. DOI: 10.1002/dev.22340
10. Zimmerman, M., Thompson, J., & **Mackin, D. M.** (2022). The relative importance of diagnostic specific and transdiagnostic factors in evaluating treatment outcome of depressed patients. *Psychiatry Research*, 317, 114883. Advance online publication. DOI: 10.1016/j.psychres.2022.114883
11. Hyland, S.*†, **Mackin, D. M.***, Goldstein, B.L., Finsaas, M. C., & Klein, D. N. (2022). Reliability, stability, and predictive utility of youth and parent reports of anxiety symptoms across development. *Research on Child and Adolescent Psychopathology*. DOI: 10.1007/s10802-022-00941-1 (* Denotes joint first authorship)
12. Goldstein, B. L., **Mackin, D. M.**, Miao, J., Perlman, G., Watson, D., Ormel, J., Klein, D. N., & Kotov, R., (2022). Is personality stable and symptoms fleeting? A longitudinal comparison in adolescent females. *Journal of Research in Personality*. 97(104190). DOI: 10.1016/j.jrp.2022.104190
13. Imbriano, G., Larson, E. M., **Mackin, D. M.**, An, A. K., Luhmann, C. C., Mohanty, A., Jin, J. (2021). Online Survey of the Impact of COVID-19 Risk and Cost Estimates on Worry and Health Behavior Compliance in Young Adults. *Frontiers in Public Health*. 9(157). DOI: 10.3389/fpubh.2021.612725.
14. Silver, J., Carlson, G. A., Olino, T. M., Perlman, G., **Mackin, D. M.**, Kotov, R., & Klein, D. N. (2021). Differential Outcomes of Tonic and Phasic Irritability in Adolescent Girls. *Journal of Child Psychology and Psychiatry*, 62(10), 1220–1227. DOI: 10.1111/jcpp.13402

15. Michelini, G., Perlman, G., Tian, Y., **Mackin, D. M.**, Nelson, B. D., Klein, D. N., Kotov, R. (2021). Multiple domains of risk factors for first onset of depression in adolescent girls. *Journal of Affective Disorders*. 283, 20-29. DOI: 10.1016/j.jad.2021.01.036
16. Mahaffey, B. L., **Mackin, D. M.**, Rosen, J., Schwartz, R., Taioli, E., & Gonzalez, A. (2021). The Disaster Worker Resiliency Training Program: A Randomized Clinical Trial with Hurricane Sandy Disaster Workers. *International Archives of Occupational and Environmental Health*, 94, 9-20. DOI: 10.1007/s00420-020-01552-3
17. Boyd, S. I.[†], **Mackin, D.M.**, & Klein, D.N. (2020). Peer Victimization in Late Childhood Moderates the Relationship Between Low Childhood Fear/Inhibition and Adolescent Externalizing Symptoms. *Journal of Clinical Child and Adolescent Psychology*. DOI: 10.1080/15374416.2020.1833336
18. Mahaffey, B. L., **Mackin, D. M.**, Vranceanu, A., Lofaro, L., Bromet, E. J., Luft, B. J., Gonzalez, A. (2020). The Stony Brook Health Enhancement Program (SB-HEP): The development of an active control condition for mind-body interventions. *Journal of Health Psychology*. 25(13-14), 2129-2140. DOI: 10.1177/1359105318787024
19. Finsaas, M. C., Olino, T.M., Hawes, M., **Mackin, D.M.**, & Klein, D.N. (2020). Psychometric analysis of the Adult Separation Anxiety Symptom Questionnaire: Item functioning and invariance across gender and time. *Psychological Assessment*, 32(6), 582-593. DOI: 10.1037/pas0000815
20. **Mackin, D. M.**, Kotov, R., Perlman, G., Nelson, B. D., Goldstein, B. L., Hajcak, G., & Klein, D. N. (2019). Reward processing and future life stress: Stress generation pathway to depression. *Journal of Abnormal Psychology*, 128(4), 305-314. DOI: 10.1037/abn0000427
21. **Mackin, D. M.**, Perlman, G., Davila, J., Kotov, R., & Klein, D. N. (2017). Social support buffers the effect of interpersonal life stress on suicidal ideation and self-injury during adolescence. *Psychological Medicine*, 47(6), 1149-1161. DOI: 10.1017/S0033291716003275.

BOOK CHAPTERS

1. **Mackin, D. M.**, Nelson, B. D., & Klein, D. N. (2021). Reward Processing and Depression: Current findings and future directions. In Martin, C., Hunter, L. A., Preedy, V. R., Patel, V., & Rajendram, R. (Eds.), *The Neuroscience of Depression: Genetics, Cell Biology, Neurology, Behaviour and Diet* (pp.425-433). Kings College, London: Elsevier.

PUBLICATIONS IN PREPARATION

1. **Mackin, D. M.**, & Zimmerman, M. (in preparation). Correlates and antecedents of Difficult to Treat Depression.
2. Zimmerman, M., & **Mackin, D. M.** (in preparation). Identifying difficult to treat depression before the patient is treatment resistant.
3. Zimmerman, M., & **Mackin, D. M.** (in preparation). A psychometric evaluation of the DSM-5 Mixed Features Criteria in Depressed Patients.

ORAL PRESENTATIONS

1. **Mackin, D. M.**, Goldstein, B. L. Mumper, E., Kujawa, A. J., Kessel, E., Olinio, T. M., Nelson, B. D., Hajcak, G., & Klein, D. N. (2022, March). *Longitudinal Associations Between Reward*

- Responsiveness and Depression Across Adolescence*. In K. L. Burkhouse (Chair), The Role of Brain-Based Correlates of Reward and Threat Processing in the Prediction of Internalizing Psychopathologies across Development. Symposium presented at the annual meeting of the Anxiety and Depression Association of America.
2. **Mackin, D. M.**, Goldstein, B. L., Mumper, E. M., & Klein, D. N. (2022, February). *Longitudinal Associations Between Reward Processing and Depression Across Adolescence*. Invited talk presented at Stony Brook University Clinical Science Colloquium.
 3. **Mackin, D. M.**, Hawes, M., Nelson, B. D., & Klein, D. N. (2021, March). *The COVID-19 pandemic and symptoms of depression and anxiety: Predictors of symptom change*. In B. D. Nelson (Chair), The COVID-19 pandemic and mental health: Risk factors and changes in internalizing symptoms across the lifespan. Symposium presented at the annual meeting of the Anxiety and Depression Association of America.
 4. **Mackin, D. M.**, Hawes, M., & Klein, D. N. (2021, February). *The COVID-19 pandemic and symptoms of depression and anxiety: Predictors of symptom change*. Talk presented at Stony Brook University Clinical Science Colloquium.
 5. Michelini, G., Perlman, G., Tian, Y., **Mackin, D. M.**, Nelson, B. D., Klein, D. N., Kotov, R. (2020, May). Evaluating a panel of risk factors for first onset and course of depression in adolescent girls. Symposium presented at the 75th meeting of the Society for Biological Psychiatry, New York, NY.
 6. **Mackin, D. M.** (2019, May). *Reward processing and future life stress: Stress generation pathway to depression*. Talk presented at Clinical Psychology Second Year Presentations, Stony Brook University.
 7. Hajcak, G., Meyer, A., Bress, J. N., **Mackin, D. M.**, Hale-Rude, E., Perlman, G., & Kotov, R. (2015, October). *The ERN, cognitive control, and anxiety: From between- to within-subjects relationships*. In A. J. Shackman (Chair), Adaptive control: Neurocomputational substrates and implications for neuropsychiatric disease. Symposium presented at the 55th meeting of the Society for Psychophysiological Research, Seattle, WA.

POSTER PRESENTATIONS

[†] denotes mentored students

1. **Mackin, D. M.**, Perlman, G., Luhmann, C. C., Dillon, D., Abi-Dargham, A., & Klein, D. N. (2023, September). Neuromelanin, Reinforcement Learning, and Anhedonia: Identifying Associations, Antecedents, and Consequences. Poster presented at the 36th meeting of the Society for Research in Psychopathology, St. Louis, M.O.
2. **Mackin, D. M.**, & Zimmerman, M. (2023, March). *Reliability, Validity, and Predictive Utility of the Difficult to Treat Depression Questionnaire*. Poster presented at the Annual Mind Brain Research Day at Brown University, Providence, R.I.
3. **Mackin, D. M.**, Goldstein, B. L. Mumper, E., Kujawa, A. J., Kessel, E., Olinio, T. M., Nelson, B. D., Hajcak, G., & Klein, D. N. (2022, September). *Longitudinal Associations Between Reward Responsiveness and Depression Across Adolescence*. Poster presented at the 35th meeting of the Society for Research in Psychopathology, Philadelphia, P.A.
4. Calentino, C., Dickey, L., **Mackin, D. M.**, Kessel, E., Kujawa, A. J., Klein, D. N. (2022, September). *Electrocortical Reactivity to Negative Stimuli and Adolescent Anxiety Symptoms: The Moderating Role of Peer and Family Stress*. Poster presented at the 35th meeting of the Society for Research in Psychopathology, Philadelphia, P.A.
5. **Mackin, D. M.**, Nelson, B. D., Finsaas, M., Perlman, G., Kotov, R., & Klein, D. N. (2019,

- October). *Influence of Parental Depressive and Anxiety Disorders on Youth Personality and Psychopathology: Mediational Path Models Via Youth Personality*. Poster presented at the 3rd meeting of University of North Carolina at Chapel Hill Depression Conference, Chapel Hill, NC.
6. **Mackin, D. M.**, Nelson, B. D., Finsaas, M., Perlman, G., Kotov, R., & Klein, D. N. (2019, September). *Intergenerational Transmission of Fear and Distress Disorders Via Youth Personality: A Moderated Mediation Structural Model*. Poster presented at the 33rd meeting of the Society for Research in Psychopathology, Buffalo, NY.
 7. Gonzalez, A., **Mackin, D. M.**, Cohen, J[†], & Mahaffey, B. (2019, November). *Mental Health in Responders to the 9/11 World Trade Center Disaster Following Hurricane Sandy: The Interaction between Sandy Exposures and Adaptive Coping*. Poster presented at the 35th meeting of the International Society for Traumatic Stress Studies, Boston, MA.
 8. Boyd, S. I.[†], **Mackin, D. M.**, & Klein, D. N. (2019, May). *Peer Victimization in Late Childhood Moderates the Relationship between Low Childhood Fear/Inhibition and Adolescent Externalizing Symptoms*. Poster presented at the 31st meeting of the Association for Psychological Science, Washington, D.C., USA.
 9. **Mackin, D. M.**, Kotov, R., Perlman, G., Nelson, B. D., Goldstein, B. L., Hajcak, G., & Klein, D. N. (2018, September). *Reward processing and future life stress: Stress generation pathway to depression*. Poster presented at the 32nd meeting of the Society for Research in Psychopathology, Indianapolis, IN.
 10. **Mackin, D. M.**, Kotov, R., & Klein, D. N. (2018, March). *Neural Response to Reward Prospectively Predicts the Generation of Dependent Stressful Life Events*. Poster presented at the 108th meeting of the American Psychopathological Association, New York, NY.
 11. Gonzalez, A., **Mackin, D. M.**, & Mahaffey, B. (2017, November). *Evaluating the Efficacy of The Disaster Worker Resiliency Training Program: A Randomized Controlled Trial*. Poster presented at the 33rd meeting of the International Society for Traumatic Stress Studies, Chicago, IL.
 12. **Mackin, D. M.**, Cohen, J[†], Mahaffey, B., & Gonzalez, A. (2017, November). *Mental Health in Responders to the 9/11 World Trade Center Disaster Following Hurricane Sandy: The Interaction between Sandy Exposures and Adaptive Coping*. Poster presented at the 51st meeting of the Association for Behavioral and Cognitive Therapies, San Diego, CA.
 13. Mahaffey, B., **Mackin, D. M.**, & Gonzalez, A. (2017, November). *Preventing the Mental Health Consequences of Disaster Work: The Disaster Worker Resiliency Training Program*. Poster presented at the 51st meeting of the Association for Behavioral and Cognitive Therapies, San Diego, CA.
 14. **Mackin, D. M.**, Perlman, G., Klein, D. N., & Kotov, R. (2017, March). *The Interaction of Stressful Life Events and the Late Positive (LPP) in the Prediction of First Onset Depression During Adolescence*. Poster presented at the 107th meeting of the American Psychopathological Association, New York, NY.
 15. **Mackin, D. M.**, Mahaffey, B., Kotov, R., Bromet, E., Luft, B., & Gonzalez, A. (2017, March). *Cross-sectional Associations of Mindfulness Skills and PTSD Symptoms in World Trade Center Responders*. Poster presented at the 107th meeting of the American Psychopathological Association, New York, NY.
 16. **Mackin, D. M.**, Mahaffey, B., & Gonzalez, A. (2016, October). *Mindfulness in 9/11 responders: Effects of specific practices on chronic PTSD symptoms*. Poster presented at

Daniel M. Mackin, Ph.D.

the Mindfulness and Diversity Conference at Stony Brook University, Stony Brook, NY.

17. **Mackin, D. M.**, Perlman, G., Kotov, R., & Klein, D. (2016, March). *Social support buffers against the effect of interpersonal stress on suicidal ideation but not dysphoria during adolescence*. Poster presented at the 106th meeting of the American Psychopathological Association, New York, NY.

RESEARCH APPOINTMENTS

2023 – present	Postdoctoral Fellowship in Biomedical Data Science and Psychiatry Center for Technology and Behavioral Health Geisel School of Medicine Dartmouth College, Hanover, NH Principal Investigator: Nicholas C. Jacobson, Ph.D.
2022 – 2023	Clinical Psychology Resident Methods to Improve Diagnostic Assessment and Services (MIDAS) Project The Warren Alpert Medical School Brown University, Providence, RI Principal Investigator: Mark Zimmerman, M.D.
2017 – 2022	Graduate Student Researcher Klein Developmental Psychopathology Laboratory Department of Psychology Stony Brook University, Stony Brook, NY Principal Investigator: Daniel Klein, Ph.D.
2015 – 2017	Research Support Specialist & Interviewer Mind-Body Clinical Research Center Department of Psychiatry Stony Brook University, Stony Brook, NY Principal Investigators: Adam Gonzalez, Ph.D., Brittain Mahaffey, Ph.D.
2015 – 2016 2014 – 2015	Research Support Specialist & EEG Technician Graduate Research Assistant Adolescent Development of Emotions and Personality Traits Study Department of Psychiatry Stony Brook University, Stony Brook, NY Principal Investigators: Roman Kotov, Ph.D., Daniel Klein, Ph.D.
2014 – 2015	Graduate Research Assistant Cognitive and Affective Psychophysiology Laboratory Department of Psychology Stony Brook University, Stony Brook, NY Principal Investigator: Greg Hajcak, Ph.D.
2013 – 2014	Research Assistant Social Emotions Group Department of Psychology Northeastern University, Boston, MA

Daniel M. Mackin, Ph.D.

Principal Investigator: David DeSteno, Ph.D.

2012 – 2013 Research Assistant, Interdisciplinary Affective Science Laboratory (IASL)
Department of Psychology
Northeastern University, Boston, MA
Principal Investigator: Lisa Feldman Barrett, Ph.D.

CLINICAL APPOINTMENTS

2022 – present Clinical Psychology Resident
The Warren Alpert Medical School
Brown University, Providence, RI
Rotation Sites: Rhode Island Hospital - Adult Partial Hospital Program;
Rhode Island Hospital - Methods for Improving Diagnostic Assessment
and Services; Bradley Hospital - Adolescent Partial Hospital Program
Supervisors: Kristy Dalrymple, Ph.D.; Von Marie Rodrigue-Guzman,
Ph.D.; Carla Correia, Ph.D.; Dana Morris, Ph.D.

2020 – 2022 Staff Therapist
Krasner Psychological Center – Depression Clinic
Stony Brook University, Stony Brook, NY
Supervisor: Dina Vivian, Ph.D.

2020 – 2021 Clinical Psychology Pre-Doctoral Extern
Stony Brook University - Consortium Externship Program (SBU-CEP)
Stony Brook University, Stony Brook, NY
Rotation Sites: Mind-Body Clinical Research Center – Department of
Psychiatry; Krasner Psychological Center – Depression Clinic
Supervisors: Dina Vivian, Ph.D., Genna Hymowitz, Ph.D.

2018 – 2020 Staff Therapist
Krasner Psychological Center
Stony Brook University, Stony Brook, NY
Adult Supervisors: Marvin Goldfried, Ph.D., Joanne Davila, Ph.D.
Child Supervisors: Jessica Schleider, Ph.D., K. Daniel O’Leary, Ph.D.

2017 – 2022 Clinical Interviewer
Klein Developmental Psychopathology Laboratory
Stony Brook University, Stony Brook, NY
Supervisors: Daniel N. Klein, Ph.D., Gabrielle Carlson, M.D.

2015 – 2017 Clinical Interviewer
Department of Psychiatry, Mind-Body Clinical Research Center
Stony Brook University, Stony Brook, NY
Supervisors: Adam Gonzalez, Ph.D., Brittain Mahaffey, Ph.D.

2014 – 2016 Clinical Interviewer
Adolescent Development of Emotions and Personality Study
Stony Brook University, Stony Brook, NY
Supervisors: Roman Kotov, Ph.D., Greg Perlman, Ph.D.

Daniel M. Mackin, Ph.D.

2013 – 2014 Mental Health Associate
The Arbour Hospital, Jamaica Plain, MA
Supervisor: Helen P. Doherty, MSN

TEACHING

Winter 2020, 2021 Instructor
Abnormal Psychology (Online Section)
Stony Brook University, Department of Psychology

Fall 2018 Instructor
Research Writing in Psychology (Recitation Section)
Stony Brook University, Department of Psychology

Fall 2020, 2021 Invited Lecturer
Treatment of Internalizing Disorders
Lecture on treatment of depression in children and adolescents
Stony Brook University, Department of Psychology

Spring 2020 Supervisor Directed Instructor
Mood Disorders (4 independent lectures)
Stony Brook University, Department of Psychology

Fall 2021 Graduate Teaching Assistant
Child Abnormal Psychology
Fall 2020 Special Topics in Biopsychology – Molecular Psychology
Spring 2018 Developmental Psychology
Fall 2017 Special Topics in Biopsychology – Drugs and the Brain
Stony Brook University, Department of Psychology

MENTORSHIP

2020 – 2021 Sarah Hyland
Psychology M.A. Program, Stony Brook University
Role: Project Mentor
Project Title: *Reliability, stability, and predictive utility of youth and parent reports of anxiety symptoms across development.*
Paper published in *Research on Child and Adolescent Psychopathology*

2018 – 2019 Simone Boyd
Psychology M.A. Program, Stony Brook University
Role: Project Mentor
Project Title: *Peer victimization in late childhood moderates the relationship between low childhood fear/inhibition and adolescent externalizing symptoms*
Paper published in *Journal of Clinical Child and Adolescent Psychology*

2016 – 2017 Justin Cohen
High School Student, Syosset High School, Syosset, NY

Daniel M. Mackin, Ph.D.

Project Title: *Mental Health in Responders to the 9/11 World Trade Center Disaster Following Hurricane Sandy: Interactive Effects of Sandy Exposures and Adaptive Coping*
Awards: Syosset High School Research Award in Social Science

PROFESSIONAL ACTIVITIES AND SERVICE

2020 – 2022	Diversity Steering Committee, Undergraduate Mentoring Committee Stony Brook University Department of Psychology
2019 – 2021	Psychological Clinical Science Accreditation System (PCSAS) Student Listserv Representative

AD-HOC PEER REVIEW EXPERIENCE

Psychological Medicine (Psychol. Med.)
Journal of Consulting and Clinical Psychology (JCCP)
Psychological Review (Psychol Rev)
Journal of Affective Disorders (JAD)
Behavior Modification (BMO)
Journal of Psychiatric Research (J PSYCHIATR RES)

PROFESSIONAL MEMBERSHIPS & AFFILIATIONS

Society for Research in Psychopathology (SRP)
American Psychological Association (APA)
Anxiety and Depression Association of America (ADAA)
Association for Psychological Science (APS)
The Society for a Science of Clinical Psychology
Society of Clinical Child and Adolescent Psychology (SCCAP)