

**Amanda Levinson | Curriculum Vitae**

Clinical Assistant Professor

Department of Psychiatry and Behavioral Health, Stony Brook University

Stony Brook Psychiatric Associates, UFPC Stony Brook, NY 11794

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**EDUCATION**

**Research Interests:** Psychophysiological underpinnings of parenting behavior and internalizing psychopathology

- 2020      **PhD in Clinical Psychology**  
Stony Brook University  
**Dissertation Title:** “Maternal Electrophysiological Response to Child Rewards and its Association with Parenting Styles and Child Well-Being Before and After Parenting Training”  
**Advisor:** Kristin Bernard, PhD
- 2016      **Master of Arts in Psychology**  
Stony Brook University  
**Thesis Title:** “Authoritarian Parenting Predicts Reduced Electrocortical Response to Observed Adolescent Offspring Rewards”  
**Advisor:** Greg Hajcak, PhD
- 2011      **Bachelor of Science in Psychology**  
Haverford College  
Concentration: Neural and Behavioral Sciences; Minor: French  
**Thesis Title:** “The error of social deviance: Conformity behavior resists reduction”  
**Advisor:** Rebecca Compton, PhD

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**PUBLICATIONS**

**JOURNAL ARTICLES (N=21)**

- **Levinson, A.**, Lobel, M., Preis, H., & Mahaffey, B. (2023). Coping with subjective and objective stress during a pandemic pregnancy: implications for maternal mental health. *Archives of Women's Mental Health*, 1-11.
- **Levinson, A. R.**, Szenczy, A., Nelson, B. D., Hajcak, G., & Bernard, K. (2022). A biomarker of maternal vicarious reward processing and its association with parenting behavior. *Biological Psychology*, 167, 108240.
- **Levinson, A.**, Mahaffey, B., Lobel, M., & Preis, H. (2021). Development and psychometric properties of the Pandemic-Related Postpartum Stress Scale (PREPS-PP). *Journal of Psychosomatic Obstetrics & Gynecology*, 1-7.
- Mahaffey, B. L., **Levinson, A.**, Preis, H., & Lobel, M. (2021). Elevated risk for obsessive-compulsive symptoms in women pregnant during the COVID-19 pandemic. *Archives of Women's Mental Health*, 1-10.
- Szenczy, A. K., **Levinson, A.R.**, Hajcak, G., Bernard, K., & Nelson, B. D. (2021). Reliability of reward- and error-related brain activity in early childhood. *Developmental Psychobiology*, 1-9.
- Millen, A. M., **Levinson, A.**, Linkovski, O., Shuer, L., Thaler, T., Nick, G. A., ... & Girson, R. B. (2020). Pilot Study Evaluating Critical Time Intervention for Individuals with Hoarding Disorder at Risk for Eviction. *Psychiatric Services*, appi-ps.
- Burani, K., Klawohn, J., **Levinson, A. R.**, Klein, D. N., Nelson, B. D., & Hajcak, G. (2019). Neural Response to Rewards, Stress and Sleep Interact to Prospectively Predict Depressive Symptoms in Adolescent Girls. *Journal of Clinical Child & Adolescent Psychology*, 1-10.
- **Levinson, A. R.**, Speed, B. C., & Hajcak, G. (2018). Neural response to pleasant pictures moderates

prospective relationship between stress and depressive symptoms in adolescent girls. *Journal of Clinical Child & Adolescent Psychology*, 1-13.

- Speed, B., Nelson, B.D., **Levinson, A.R.**, Perlman, G., Klein, D.N., Kotov, R., Hajcak, G. (2018). Extraversion, neuroticism, and the electrocortical response to monetary rewards in adolescent girls. *Biological Psychology*, 136, 116-118.
- Distefano, A., Jackson, F., **Levinson, A. R.**, Infantolino, Z. P., Jarcho, J. M., & Nelson, B. D. (2018). A comparison of the electrocortical response to monetary and social reward. *Social cognitive and affective neuroscience*, 13(3), 247-255.
- **Levinson, A. R.**, Speed, B. C., Infantolino, Z. P., & Hajcak, G. (2017). Reliability of the electrocortical response to gains and losses in the doors task. *Psychophysiology*, 54(4), 601-607.
- Speed, B. C., **Levinson, A. R.**, Gross, J. J., Kiosses, D. N., & Hajcak, G. (2017). Emotion Regulation to Idiographic Stimuli: Testing the Autobiographical Emotion Regulation Task. *Neuropsychologia*, 1-7.
- Rodriguez, C. I., Lapidus, K. A., Zwerling, J., **Levinson, A.**, Mahnke, A., Steinman, S. A., ... & Simpson, H. B. (2017). Challenges in Testing Intranasal Ketamine in Obsessive-Compulsive Disorder. *The Journal of clinical psychiatry*, 78(4), 466.
- **Levinson, A. R.**, Speed, B. C., Nelson, B., Bress, J. N., & Hajcak, G. (2016). Authoritarian parenting predicts reduced electrocortical response to observed adolescent offspring rewards. *Social Cognitive and Affective Neuroscience*, nsw130.
- Rodriguez, C. I., **Levinson, A.**, Patel, S. R., Rottier, K., Zwerling, J., Essock, S., ... & Simpson, H. B. (2016). Acceptability of treatments and services for individuals with hoarding behaviors. *Journal of Obsessive-Compulsive and Related Disorders*, 11, 1-8.
- Rodriguez, C. I., **Levinson, A.**, Zwerling, J., Vermes, D., & Simpson, H. B. (2016). Open-Label Trial on the Effects of Memantine in Adults with Obsessive-Compulsive Disorder After a Single Ketamine Infusion. *The Journal of clinical psychiatry*, 77(5), 688-689.
- Rodriguez, C.I., Kegeles, L.S., **Levinson, A.**, Ogden, R.T., Mao, X., Milak, M.S., Vermes, D., Xie, S., Hunter, L., Flood, P., Moore, H. Shungu, D.C., & Simpson, H.B. (2015). In vivo effects of ketamine on glutamate-glutamine and gamma-aminobutyric acid in obsessive-compulsive disorder: Proof of concept. *Psychiatry Research: Neuroimaging*, 233(2), 141-147.
- Rodriguez, C.I., Kegeles, L.S., **Levinson, A.**, Feng, T., Marcus, S.M., Vermes, D., Flood, P., & Simpson, H.B. (2013). Randomized Controlled Crossover Trial of Ketamine in Obsessive-Compulsive Disorder: Proof of Concept. *Neuropsychopharmacology*; 38(12), 2475-2483.
- Rodriguez, C.I., Simpson, H.B., Liu, S.M., **Levinson, A.**, Blanco, C. (2013). Prevalence and Correlates of Difficulty Discarding: Results from a National Sample of the U.S. Population. *J Nerv Ment Dis*; 201(9): 795-801.
- Compton, R.J., Hofheimer, J., & Kazinka, R., **Levinson, A.**, & Zheutlin, A. (2013). Alpha suppression following performance errors is correlated with depression, affect, and coping behaviors. *Emotion*; 13(5): 905-914.
- Compton R.J., Huber, E., **Levinson, A.R.**, & Zheutlin, A. (2012). Is "conflict adaptation" driven by conflict? Behavioral and EEG evidence for the underappreciated role of congruent trials. *Psychophysiology*; 49: 583-589.

#### **JOURNAL ARTICLES IN PREPARATION OR UNDER REVIEW (N=4).**

- Rehbein, E., **Levinson, A.**, Preis, H., Mahaffey, B., Lobel, M. Gendered Racism in Pregnancy and Stress among Women in the United States during the COVID-19 Pandemic. *Under Review*.
- **Levinson, A.R.**, Szczy, A., Hajcak, G., Nelson, B.D., Bernard, K. Association between Maternal Vicarious Reward Processing and Child Psychopathology Symptoms. *In Preparation*.
- **Levinson, A.R.**, Szczy, A., Hajcak, G., Nelson, B.D., Bernard, K. Improvements in Authoritative Parenting following PCIT are predicted by Baseline Maternal Vicarious Reward Processing. *In Preparation*.
- **Levinson, A. R.**, Speed, B. C., Nelson, B.D., & Hajcak, G. Maximizing Reliability of the Late Positive Potential. *In Preparation*.

## **BOOK CHAPTERS (N=1)**

- Levinson, A. & Hajcak, G. Peripheral Psychophysiology. In Wright, A., & Hallquist, M. (Eds.). (2020). *The Cambridge Handbook of Research Methods in Clinical Psychology* (Cambridge Handbooks in Psychology). Cambridge: Cambridge University Press.

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## **PRESENTATIONS**

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### **INVITED PRESENTATIONS (N=1)**

- **Levinson, A.** (2017, March). The Need for Neuroscience in Clinical Psychology. Talk given at the Women in Neuroscience Conference, Hosted by the Neuroscience Axis group at Stony Brook University, Stony Brook, NY.

### **PANEL PRESENTATIONS (N=2)**

- Rodriguez, C.I., **Levinson, A.**, Wheaton, M., Timpano, K., Millen, A. (2016, April). Hoarding Disorder: Research Advances and New Approaches to Treatment. Roundtable panel presentation at the annual meeting of the Anxiety and Depression Association of America.
- Levinson, A. (2015, October). The Road to Psychology Graduate School. Panel presentation hosted by the Psychology Student Alliance at Stony Brook University, Stony Brook, NY.

### **POSTER PRESENTATIONS (N=11)**

- Phillippopoulos, A., **Levinson, A.**, Preis, H., Lobel, M., & Mahaffey, B. (March, 2023). Development and Validation of a Novel Self-Report Measure of Coping. Poster presented at Stony Brook University: Women In Medicine, Stony Brook, NY.
- **Levinson, A.**, Lobel, M., Preis, H., Mahaffey, B. (April, 2022). *Prenatal Coping and Pandemic-Related Pregnancy Stress during the COVID-19 Pandemic*. Poster presented at the annual meeting of the Society for Behavioral Medicine, Baltimore, MD.
- Rehbein, E., **Levinson, A.**, Preis, H., Mahaffey, B., Lobel, M. (November, 2021). *Intersecting Identities at a Time of Communal Crisis: Discrimination and Stress Among Pregnant Women of Color During the COVID-19 Pandemic*. Poster presented at WiP Trends in Psychology Summit, Cambridge, MA and virtual.
- **Levinson, A.**, Szency, A., Hajcak, G., Nelson, B., Bernard, K. (2019, September). *Examining Parents' Empathic Reward Processing and its Relationship to Child Psychopathology in an RCT of a Parenting Intervention*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Washington, D.C. \*\*Awarded merit-based SPR travel award to support the presentation of this poster.
- Szency, A., **Levinson, A.**, Bernard, K. (2017, November). *Maternal Depression and Attenuated Brain Response to Own versus Other Child Stimuli*. Poster presented at the annual meeting of the International Society for Developmental Psychobiology, Washington D.C.
- **Levinson, A.**, Speed, B.C., Hajcak, G. (2017, October). *Interaction of the LPP and Life Stressors Predicts Change in Depressive Symptoms in Adolescent Females*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Vienna, Austria.
- **Levinson, A.**, Gibb, B., Hajcak, G. (2016, September). *The Reward Positivity is Related to Biased Classification of Emotional Faces*. Poster presented at the annual meeting of the society for psychophysiological research, Minneapolis, MN.
- **Levinson, A.**, Speed, B.C., Nelson, B.D., Bress, J.N., Hajcak, G. (2015, October). *Authoritarian parenting predicts reduced electrocortical response to adolescent offspring rewards*. Poster presented at the annual meeting of the society for psychophysiological research, Seattle, WA.
- Rodriguez, C.I., Kegeles, L.S., **Levinson, A.**, Ogden, R., Mao, X., Milak, M., Suhngu, D., & Simpson, H.B. *In Vivo Effects of Ketamine on Cortical Glutamate-Glutamine and GABA in OCD*. (2014, March). Poster presented at the annual meeting of the Anxiety and Depression Association of America.
- Rodriguez, C.I., Kegeles, L., **Levinson, A.**, Marcus, S., Simpson, H.B. (2012, December) *Randomized Controlled Trial of Ketamine in OCD*. Featured in the 'Hot Topics' lecture series and poster presented at the annual meeting of the American College of Neuropsychopharmacology, Hollywood, FL.
- Compton, R., Hofheimer, J., Kazinka, R., **Levinson, A.**, Zheutlin, A. (2012, April) *Post-error alpha suppression predicts anhedonic depression and reduced daily reports of positive emotion and active coping*.

Poster presented at the annual meeting of the Cognitive Neuroscience Society, Chicago, IL.

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## GRANTS AND AWARDS

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- Long Island Network of Clinical and Translational Science, Mentored Scholar Program (PI)** 2022-2024  
*Developing an Ecologically Valid Toolkit for the Assessment of Postpartum Maternal Reward Responsiveness*
- Society for Psychophysiological Research Travel Award** 2019  
Awarded for poster entitled: *Examining Parents' Empathic Reward Processing and its Relationship to Child Psychopathology in an RCT of a Parenting Intervention*
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## RESEARCH EXPERIENCE

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- Clinical Assistant Professor**  
*Stony Brook University Department of Psychiatry and Behavioral Health* 2022-Present
- Early career research fellowship funded by the LINCATS K12 Mentored Scholar Program
- Psychology Postdoctoral Fellow**  
*Stony Brook University-Consortium Postdoctoral Fellowship Program (SBU-CPFP)* 2020-2022
- Psychophysiological and psychosocial correlates of parenting behavior and psychopathology
- Psychology Pre-doctoral Intern**  
*Stony Brook University-Consortium Internship Program (SBU-CIP)* 2019-2020
- Research rotation in the Laboratory for Cognitive Affective Neuroscience
- Graduate Student Researcher in the Developmental Stress and Prevention Lab (DSP Lab)**  
*Stony Brook University Department of Psychology* 2017-2020
- Psychophysiological correlates of parenting training in parent-child dyads at risk for anxiety or depression
- Graduate Student Researcher in the Cognitive & Affective Psychophysiology Lab (CAPLab)**  
*Stony Brook University, Department of Psychology* 2014-2020
- Psychophysiological research of the correlates and predictors of psychopathology
- Project Manager for the Hoarding Disorder Research Program**  
*Columbia University, Department of Psychology* 2013-2014
- Research investigating the correlates of Hoarding Disorder and the development of new treatments
- Research Coordinator in the Center for Obsessive-Compulsive Treatment and Related Disorders**  
*Columbia University, Department of Psychology* 2012-2014
- Novel Treatment research for Obsessive-Compulsive Disorder
- Research Assistant in the Compton Lab for Cognitive Neuroscience**  
*Haverford College, Department of Psychology* 2009-2011
- EEG research investigating the neural basis of emotion, attention, and self-regulation
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## CLINICAL EXPERIENCE

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- Clinical Assistant Professor**  
*Stony Brook University Department of Psychiatry and Behavioral Health* July 2022-Present
- Psychologist in the Mind Body Clinical Research Center outpatient clinic at Stony Brook University
- Psychology Postdoctoral Fellow**  
*Stony Brook University-Consortium Postdoctoral Fellowship Program (SBU-CPFP)* Sept. 2020- June 2022
- Combined clinical and research work in the psychology and psychiatry departments.
- Psychology Pre-Doctoral Intern**  
*Stony Brook University-Consortium Internship Program (SBU-CIP)* Aug 2019-July 2020
- Intervention and assessment in outpatient clinics, inpatient psychiatric units, and hospital medical units.
- Graduate Student Therapist**  
*Stony Brook University, Krasner Psychological Center* 2015-2019
- Therapist for adult, adolescent, and child clients under supervision by licensed psychologists and clinical faculty
  - Conducted neuropsychological assessment using the WAIS-IV, WJ-COG III and IV, WJ-ACH III and IV, WJ-Oral Language IV, WISC, WIAT, GORT, & CPT-2

**Clinical Interviewer**

*Stony Brook University, Developmental Stress and Prevention Lab* 2016-2019

- Clinical interviews (SCID, KSADS) for NIH-funded research project (Project # R21 MH108766-01)

*Stony Brook University, Cognitive and Affective Psychophysiology Lab* 2014-2019

- Clinical interviews (SCID, KSADS, CAPA, FHS) for NIH-funded research projects (Project #s R01 MH097767 & R01 MH106477)

**Study Therapist, Parent Child Interaction Therapy (PCIT)**

*Stony Brook University, Developmental Stress and Prevention Lab* 2016-2019

- Therapist in a study of the psychophysiological and behavioral effects of PCIT

**Study Therapist, Group Cognitive Processing Therapy (CPT) for Sexual Assault Survivors**

*Stony Brook University, The Relationship and Forensic Assessment Clinic* 2017-2018

- Therapist in a study of feasibility of group CPT for sexual assault survivors

**Crisis Hotline Supervisor (Initial Position: Crisis Hotline Volunteer)**

*Samaritans of New York* 2012-2014

- Acted as crisis call center operator
- Supervised and facilitated other volunteers during high-risk or life-threatening calls

**Summer Pre-Career Practicum Intern**

*New York Presbyterian Hospital – Westchester Division* Summer 2010

- Assisted in the activities of daily living on the adolescent inpatient unit

**LEADERSHIP AND SERVICE EXPERIENCE****Stony Brook University Consortium Internship Program Admissions Committee**

*Stony Brook University* 2020-2023

- Review application materials and interview intern applicants

**Clinical Area Diversity Committee Member**

*Stony Brook University* 2018-2019

- Develop strategies to better address issues of diversity within the clinical doctoral program including to improve representation within the program and resources for diversity-related training

**Clinical Area Student Representative**

*Stony Brook University* 2016-2017

- 1-year term-limited position representing graduate students at clinical area faculty meetings
- Coordinate prospective student interviews

**Member of the Clinical Brown Bag Lecture Series Committee**

*Stony Brook University* 2016-present

- 1-year term-limited position
- Coordinate the Brown Bag lecture series for the clinical area of the psychology department

**Graduate Student Representative, Graduate Committee**

*Stony Brook University* 2015-2016

- 1-year term-limited position
- Represent the clinical area graduate students in psychology department administrative meetings
- Sit on panel for student awards review

**Mentor for the Psychology Mentoring Initiative**

*Stony Brook University* 2014-present

- Advise undergraduate students about pursuing a career in psychology

**President of the Psychology Club**

*Haverford College* 2008-2011

- Founded the Haverford College chapter of Psi Chi, the international psychology honors society
- Organized lectures by distinguished guests, including a career panel
- Led weekly discussion sessions about psychology in the popular press

**Captain of the Varsity Fencing Team**

- Designed and ran training routines for a team of 30 co-ed athletes
- Spearheaded the creation of new schedules and policies to maximize the utility of team resources

### TEACHING EXPERIENCE

<b>PSY 339, Special Topics in Clinical Psychology (Clinical Psychophysiology)</b>	<i>Stony Brook University</i>
Instructor & Course creator	Summers 2018 & 2019, Winter 2019
<b>PSY 239, Peer Victimization</b>	<i>Stony Brook University</i>
Teaching Assistant (Professor: Johanna Jarcho)	Spring 2018
<b>PSY 310, Research and Writing in Psychology</b>	<i>Stony Brook University</i>
Instructor	Summers 2016, 2017
Recitation Instructor (Professor: Christian Luhmann)	Fall 2015
<b>PSY 220, Survey in Developmental Psychology</b>	<i>Stony Brook University</i>
Teaching Assistant and Lecturer (Professor: Stacey Scott)	Spring 2017
Teaching Assistant (Professor: Harriet Waters)	Spring 2015
<b>PSY 103, Introduction to Psychology</b>	<i>Stony Brook University</i>
Teaching Assistant (Professor: Nancy Franklin)	Fall 2014

### PROFESSIONAL AFFILIATIONS

- Society for Psychophysiological Research (SPR)
- Society for Behavioral Medicine (SBM)
- Anxiety and Depression Association of America (ADAA)
- Society for Research in Child Development (SRCD)
- Society of Clinical Child and Adolescent Psychology (SCCAP, APA Division 53)

### PEER-REVIEWING

#### Ad hoc reviewer

- Psychiatry Research
- Psychophysiology
- International Journal of Psychophysiology
- Journal of Affective Disorders
- Motivation and Emotion
- Cognitive, Affective, and Behavioral Neuroscience (CABN)
- Journal of Psychiatry and Neuroscience
- Journal of Child Psychology and Psychiatry (JCPP)
- Social Neuroscience
- Comprehensive Psychiatry
- Molecular Psychiatry
- Neuropsychopharmacology
- ICD-11 workgroup on Obsessive Compulsive and Related Disorders

### TECHNICAL SKILLS

- Statistical Packages
  - R, SPSS, MPlus, Microsoft Excel Formulae
- EEG processing and analyses with Brain Vision Analyzer, MATLAB
- Programming computer-based laboratory tasks in E-Prime and Presentation
- EEG administration
- Phlebotomy