The Faculty of Medicine of Harvard University Curriculum Vitae

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Name: Taylor Burke

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Education:

08/2007- B.A. Psychology and Philosophy Duke University

05/2011

08/2013- Ph.D. Clinical Psychology Temple University

08/2019 (PI: Lauren Alloy, Ph.D.)

07/2018- Pre-doctoral Clinical Child Psychology Track Alpert Medical School of

06/2019 Internship Brown University

Postdoctoral Training:

07/19-03/21 Postdoctoral T32 in Child Mental Health Alpert Medical School of

Fellow (Research Mentors: Anthony Brown University

Spirito, Ph.D., Richard Liu,

Ph.D.)

Faculty Academic Appointments:

04/21-07/21 Research Scientist Department of Psychiatry Alpert Medical School of

and Human Behavior Brown University

08/21- Member of the Faculty Psychiatry Harvard Medical School

04/22- Assistant Professor Psychiatry Harvard Medical School

Appointments at Hospitals/Affiliated Institutions:

08/21- Psychologist Psychiatry Massachusetts General

Hospital

05/22- Psychologist Psychiatry Salem Hospital

Major Administrative Leadership Positions:

Local

2021- Director of Pediatric Computational Health Division of Child and Adolescent

Psychiatry and the Center for

Precision Psychiatry

2021-	Associate Director of Suicide Research	Division of Child and Adolescent Psychiatry Massachusetts General Hospital
Committee Servi	ice:	
Local		
2011-2019	Alumni Admissions Advisory Committee 2011-2019	Duke University Interviewer
2015-2016	Psychology Department Awards Committee 2015-2016	Temple University Student Chair
2016-2018	Clinical Psychology Doctoral Student Consortium 2016-2018	University of Pennsylvania/Drexel University/Temple University Co-Founder
National		
2020-2021	Dissertation committee	Rutgers University External committee member
2024	Dissertation committee	Temple University External committee member
Professional Soci	ieties:	
2013-	American Psychological Association	
2013-	Association for Behavioral and Cognitive Therapies	
2013-	Association for Behavioral and Cognitive Therapies: Suicide and Self-Injury 2015-2022	Treasurer
2013-	International Academy of Suicide Research	
2015-	Association for Psychological Science	
2019-	International Society for the Study of Self Injury	
2021-	Youth Suicide Research Consortium	

Massachusetts General Hospital

Editorial Activities:

Ad hoc Reviewer

American Journal of Preventive Medicine

American Journal of Psychiatry

Anxiety, Stress, and Coping

Archives of Suicide Research

Assessment

Child and Adolescent Mental Health

Clinical Child Psychology and Psychiatry

Clinical Psychological Science

Crisis

Development and Psychopathology

JAMA Pediatrics

Journal of Abnormal Child Psychology

Journal of Affective Disorders

Journal of Clinical Psychiatry

Journal of Clinical Psychology

Journal of Consulting and Clinical Psychology

Journal of Nervous and Mental Disease

Journal of Research on Adolescence

Journal of Psychopathology and Clinical Science

Journal of the American Academy of Child and Adolescent Psychiatry

Psychiatry Research

Psychological Medicine

Pediatrics

Stigma and Health

Suicide and Life-Threatening Behavior

Honors and Prizes:

2007-2011	Dean's List	Duke University
2009	Psi Chi	National Honor Society in Psychology
2011	Degree Honors, Magna Cum Laude	Duke University
2013-2015	University Research Assistantship	Temple University
2013-2017	Travel Awards	Department of Psychology, Temple University

2015-2017	Commendation of Excellence	Department of Psychology, Temple University	Received commendations of excellence by the faculty in recognition of achievement in research, coursework, and professionalism.
2016	Training Award	Bolton Fund, Temple University	Awarded scholarship to statistical workshop.
2016	Beck Institute Student Scholarship Competition	Beck Institute	
2016	Honorable Mention	APA Scott Mesh Honorary Grant for Research in Psychology	
2017	Exploratory Data Mining Workshop Travel Award	University of Michigan	
2017	JCCAP Future Directions Launch Award	Journal of Clinical Child and Adolescent Psychology	Received Journal of Clinical Child and Adolescent Psychology award recognizing the "best and brightest scientists-in-training."
2017	Training Day Travel Award	Military Suicide Research Training Consortium	
2017	Student Poster Award	American Association of Suicidology	
2022	Rising Star Award	Association of Behavioral and Cognitive Therapies - Suicide and Self-Injury Special Interest Group	
2024	Rising Star Award	International Society for the Study of Self-Injury	ISSS Rising Stars are dedicated early-career researchers, clinicians, or advocates whose work demonstrates potential and commitment to make a significant contribution to the field and to the lives of people with lived experience.

Report of Funded and Unfunded Projects

Past

2015-2018

The dual system model of neurodevelopment, pubertal status, and sleep/wake cycle in risk taking behavior among socioeconomically diverse adolescents

National Science Foundation; Graduate Research Fellowship

Principal Investigator (\$138,000)

The purpose of this training grant was to investigate the role of sleep, cognitive, and affective risk factors in the proximal prediction of nonsuicidal self-injury.

2018-2019

Using exploratory data mining to enhance prediction of suicide risk among youth in medical care settings

University of Michigan; James N. Morgan Fund for New Directions in Analysis of Complex Interactions

Principal Investigator (\$15,000)

The purpose of this grant was to facilitate secondary data analysis of electronic medical record data to predict suicide risk among youth using exploratory data mining methods.

2019-2021

Research training in child mental health

NIMH; T32 MH019927 Postdoctoral Fellow

This program trains PhD and MD postdoctoral fellows to carry out independent research in departments of child and adolescent psychiatry while gaining training in grant writing, analysis, and design of research studies.

2020-2021

Connect-19

University of Wisconsin; SMAHRT Grant

Co-Investigator (PI: Ranney)

The purpose of this grant was to characterize perceived and objective COVID-19-related changes in technology use activity, duration, timing, and reasons for use, as well as their impact on social and emotional risk and resiliency among youth.

2021-2024

The intersection of sleep and circadian timing with social media use, thoughts about self, and suicidal ideation in youth

COBRE Center for Sleep and Circadian Rhythms in Child and Adolescent Mental Health at Bradley Hospital

Co-Investigator (PI: Kudinova)

The purpose of this grant was to advance what is known about the cycle of sleep and circadian timing—teens' internal clocks— nighttime social media use, and feeling critical and unkind toward self in the context of youth suicide risk. The study capitalizes on validated circadian timing and sleep measures and granular, ecologically valid assessments of self-critical rumination, social media use, and suicidal ideation to clarify mechanisms driving sleep disturbance's association with suicide risk in youth.

2021-2023

Helping parents navigate child suicide risk

Mental Research Institute

Co-Investigator (PI: Fox)

The purpose of this grant was to better understand guardians' experiences learning that their child may be at risk for suicide or self-harm. Results will inform the development of a digital intervention for guardians aimed at helping guardians keep their children safe while managing their own emotional reactions, maintaining

relationships, and maximizing child autonomy. After intervention development, a randomized control trial will be conducted to assess its efficacy.

2019-2023

Temporal dynamics of stress, sleep, and arousal in short-term risk for adolescent suicidal behavior

NIMH; RF1 MH120830 Co-Investigator (PI: Liu)

The purpose of this grant is to clarify the interaction between executive functioning and time-varying effects of stress and sleep irregularity on proximal risk for suicidal ideation and events in a large, high-risk adolescent sample.

Current

2024-2027

Helping guardians navigate youth suicide risk: Development and piloting of a brief digital intervention

NIMH; R34 MH138716 (funded on first submission) Multi-Principal Investigator: Burke/Fox (\$711,844)

This study aims to develop and test a single session intervention with and without a just-in-time intervention for parents of pre- and early adolescents targeting parental emotion regulation, validation, and suicide-specific monitoring skills. Results of this clinical trial seek to support parents in responding effectively to digital monitoring app-generated suicide risk alerts, thereby decreasing child suicide risk.

2021-2026

Passive assessment of behavioral warning signs for suicide risk in adolescents: An idiographic approach

NIMH; K23 MH126168 (funded on first submission)

Principal Investigator (\$906,000)

The goal of this project is to employ mobile sensing and actigraphy to assess whether objectively and passively measured acute behavioral changes from typical patterns of social engagement, sleep, and physical activity indicate proximal risk for increases in suicidal ideation using idiographic n-of-1 models in high-risk adolescents.

2021-2025

Leveraging computer vision to augment suicide risk prediction

NIMH; R21 MH127231

Multi-Principal Investigator: Burke/Serre (\$472,138)

This project aims to utilize computer vision techniques to automate the assessment of self-injury visual severity and determine the utility of these visual signals in predicting prospective suicide attempt risk.

2021-2025

Evaluating the predictive validity of computational markers of self-injury among high-risk youth

American Foundation for Suicide Prevention; YIG-1-030-20

Principal Investigator (\$90,000)

The objective of this study is to extend ongoing research supported by a National Institute of Mental Health-funded R21 aimed at utilizing computer vision techniques to automate the assessment of self-injury visual severity indicators and to determine the utility of these visual signals in predicting suicide risk. This study will fund the recruitment of a sample of psychiatrically hospitalized adolescents followed

prospectively. One month after psychiatric hospitalization discharge, adolescents will be assessed for prospective engagement in suicide attempts.

2022-2025 Multimodal dynamics of parent-child interactions and suicide risk

NIMH; R21 MH130767

Multi-Principal Investigator: Burke/Liu (\$480,707)

This study aims to characterize synchrony within the dynamics of a parent-child conflict task and to evaluate whether acoustic and visual behavioral markers of arousal synchrony, respectively are associated with prospective suicide risk.

2022-2025 Improving momentary suicide risk identification through adaptive time sampling

NIMH: R21 MH131978

Consultant (MPIs: Jacobucci, Ammerman)

This study aims to (1) develop a novel, adaptive time assessment system that more efficiently and accurately identifies when an individual is at highest risk for suicidal ideation; and (2) advance the understanding of suicidal ideation and its theoretically-informed proximal risk factors at finer timescales.

Report of Local Teaching and Training

Teaching of Students in Courses:

2014-	Abnormal Psychology Undergraduate students	Temple University 10 hours / week
2014-2018	Suicide Risk and Child Abuse Training Research assistants and graduate students	Temple University 10 hours / year
2016-	Child Psychopathology & Treatment Undergraduate students	Temple University 9 hours / week

Clinical Supervisory and Training Responsibilities:

2020-2021 Clinical supervisor on study examining Bradley Hospital

CBT and exposure and response prevention for youth with OCD or

anxiety

Research assistants

1 hour / week

Research Supervisory and Training Responsibilities:

2016-2019 Supervision of research assistants (2-3 Temple University research assistants per year) 2 hours / week

Research assistants

2020-2021 Served as advisor for master's thesis Brown University

Graduate student 0.25 hours / week

2020-2021	Served as advisor for undergraduate's thesis Undergraduate student	Brown University 0.25 hours / week
2021-	Supervision of research assistants (5 research assistants per year) Research assistant	Massachusetts General Hospital 2 hours / week

Other Mentored	Trainees and Faculty:
2014-2016	Katie Scopelleti, BA / Doctoral student in clinical psychology, George Washington University Career stage: undergraduate. Mentoring role: research mentor. Accomplishments: co-authored paper in Behavior Therapy.
2014-2016	Jaclyn DeFinis, BA / Doctoral student, Drexel University Career stage: undergraduate. Mentoring role: research mentor. Accomplishments: co-authored a poster presentation
2014-2016	Victoria McLaughlin, BA / Master's Student, University of Pennsylvania Career stage: undergraduate. Mentoring role: research mentor. Accomplishments: co-authored a poster presentation
2016-	David Siegel, MA / Doctoral student in clinical psychology, Rutgers University Career stage: research assistant, doctoral student. Mentoring role: research mentor, dissertation committee member. Accomplishments: published first-authored paper of mentored research in Anxiety, Stress, & Coping; co-authored five papers; obtained admission to doctoral program in clinical psychology.
2018	Rachel Walsh / Doctoral student, Temple University Career stage: research assistant. Mentoring role: research mentor. Accomplishments: National Science Foundation grant
2018	Ana Sheehan / Doctoral student, University of Delaware Career stage: research assistant. Mentoring role: research mentor. Accomplishments: National Science Foundation grant
2018	Brittany John, BA / Research Assistant, Beck Institute Career stage: undergraduate. Mentoring role: research mentor. Accomplishments: completed senior capstone thesis
2019	Christina Sanzari / Doctoral student, University at Albany Career stage: research assistant. Mentoring role: research mentor. Accomplishments: National Science Foundation grant
2020-2021	Jeannie Le, MPH / Brown University Career stage: graduate student. Mentoring role: research mentor. Accomplishments: completed master's thesis

2020-2022 Anna Workman, BA / The City College of New York Career stage: research assistant. Mentoring role: research mentor. Accomplishments: gained entry into doctoral program 2020-2022 Rachel Levin, BA / University of Rochester Career stage: research assistant. Mentoring role: research mentor. Accomplishments: National Science Foundation grant 2020- Margarid Turnamian, BA / Massachusetts General Hospital Career stage: research assistant. Mentoring role: research mentor. Accomplishments: submitted National Science Foundation grant 2023- Katie Lord, BA / Massachusetts General Hospital Career stage: research assistant. Mentoring role: research mentor. Accomplishments: submitted National Science Foundation grant 2021- Anna Caltabiano, BA / Imperial College London Career stage: undergraduate, doctoral student. Mentoring role: research mentor. Accomplishments: gained entry into doctoral program, received internal grant funding 2022- Lauren Haliczer, PhD / Massachusetts General Hospital Career stage: postdoctoral fellow. Mentoring role: research mentor. Accomplishments: transferred F32 NIMH grant to Massachusetts General Hospital	2020-2021	Amalia Bay, BA / Brown University Career stage: undergraduate. Mentoring role: research mentor. Accomplishments: completed undergraduate thesis
Career stage: research assistant. Mentoring role: research mentor. Accomplishments: National Science Foundation grant 2020- Margarid Turnamian, BA / Massachusetts General Hospital Career stage: research assistant. Mentoring role: research mentor. Accomplishments: submitted National Science Foundation grant 2023- Katie Lord, BA / Massachusetts General Hospital Career stage: research assistant. Mentoring role: research mentor. Accomplishments: submitted National Science Foundation grant 2021- Anna Caltabiano, BA / Imperial College London Career stage: undergraduate, doctoral student. Mentoring role: research mentor. Accomplishments: gained entry into doctoral program, received internal grant funding 2022- Lauren Haliczer, PhD / Massachusetts General Hospital Career stage: postdoctoral fellow. Mentoring role: research mentor. Accomplishments: transferred F32 NIMH grant to Massachusetts General	2020-2022	Career stage: research assistant. Mentoring role: research mentor.
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Career stage: postdoctoral fellow. Mentoring role: research mentor. Accomplishments: transferred F32 NIMH grant to Massachusetts General	2021-	Career stage: undergraduate, doctoral student. Mentoring role: research mentor. Accomplishments: gained entry into doctoral program, received internal grant
	2022-	Career stage: postdoctoral fellow. Mentoring role: research mentor. Accomplishments: transferred F32 NIMH grant to Massachusetts General

Local Invited Presentations:

No prese	ntations below were sponsored by 3 rd parties/outside entities
2016	Ecological Momentary Assessment Workshop / Guest Speaker Temple University
2016	Managing Psychiatric Risk / Clinical Psychology Colloquium Series / Guest Speaker Temple University
2016	Applying for a National Science Foundation Fellowship / Professional Development / Guest Lecturer Temple University
2016	Attaining Entry to a Clinical Psychology Doctoral Program / Careers in Psychology / Guest Lecturer Temple University

Identifying Youth at Risk for Suicidal Ideation and Behavior / Guest Speaker
 Center for Digital Mental Health, Massachusetts General Hospital

 Harnessing technology to prevent youth suicide (invited presentation), Massachusetts General Hospital Psychiatry Leadership Council, Palm Beach, FL

Report of Regional, National and International Invited Teaching and Presentations

 \boxtimes No presentations below were sponsored by 3^{rd} parties/outside entities

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2021 Passive assessment of behavioral warning signs for suicide risk in adolescents:

An idiographic approach (invited presentation)

Massachusetts General Hospital

Boston, MA

2024 Leveraging computer vision to augment suicide risk prediction (invited

presentation), Dr. Matthew Nock's Lab, Harvard University, Boston, MA

National

Non-suicidal self-injury prospectively predicts interpersonal stressful life events

and depressive symptoms among adolescent girls (co-chair of selected oral

symposium)

Association of Behavioral and Cognitive Therapies annual meeting

Chicago, IL

2017 Using exploratory data mining to compare importance of risk factors in predicting

recent versus former history of non-suicidal self-injury (co-chair of selected oral

symposium)

Association of Behavioral and Cognitive Therapies annual meeting

San Diego, CA

Scarring secondary to nonsuicidal self-injury (invited panelist in selected oral

symposium)

American Association of Suicidology conference

Phoenix, AZ

Identifying the relative importance of non-suicidal self-injury features in

predicting suicidal ideation and behavior using exploratory data mining (selected

oral abstract)

American Association of Suicidology conference

Phoenix, AZ

Emotional response inhibition interacts with momentary negative affect to predict

nonsuicidal self-injury urges (invited panelist in selected oral symposium) American Association of Behavioral and Cognitive Therapies annual meeting

	Atlanta, GA
2020	Nonsuicidal self-injury scar concealment from the self and others: Prevalence, Correlates, and Implications (invited panelist in selected oral symposium) American Association of Behavioral and Cognitive Therapies annual meeting Philadelphia, PA
2023	Leveraging computer vision to augment suicide risk prediction (invited presentation), Child & Adolescent Psychiatry Department, John's Hopkins, Baltimore, MD
2024	Leveraging computer vision to augment suicide risk prediction (invited presentation), Digital Mental Health @ Penn, University of Pennsylvania Medical School, Philadelphia, PA
2024	Employing computer vision to objectively assess the severity of self-injury to augment suicide risk prediction (co-chair of symposium) American Association of Behavioral and Cognitive Therapies annual meeting Philadelphia, PA
International	
2019	Trait and state self-critical and self-punishment cognitions and nonsuicidal self-injury (invited panelist in selected oral symposium) IASR/AFSP International Summit on Suicide Research Miami, FL
2021	Sociodemographic, diagnostic and suicide-related associations with nonsuicidal self-injury onset and history in a U.S. nationally representative study of preadolescents (invited panelist in selected oral symposium) IASR/AFSP International Summit on Suicide Research Barcelona, Spain

Employing computer vision to objectively assess the severity of self-injury among

adolescents (invited talk)

International Society for the Study of Self-Injury

Toronto, Canada

Report of Scholarship

Peer-Reviewed Scholarship in print or other media:

Research Investigations

*indicates co-first or co-senior authorship **indicates student/trainee

1. Wolff J, Frazier EA, Esposito-Smythers C, **Burke T**, Sloan E, Spirito A. Cognitive and social factors associated with NSSI and suicide attempts in psychiatrically hospitalized adolescents. J Abnorm Child Psychol. 2013 Aug;41(6):1005-1013. doi: 10.1007/s10802-013-9743-y. PMID: 23588400; PMCID: PMC3708992.

- 2. Wolff JC, Frazier EA, Esposito-Smythers C, Becker SJ, **Burke TA**, Cataldo A, Spirito A. Negative cognitive style and perceived social support mediate the relationship between aggression and NSSI in hospitalized adolescents. J Adolesc. 2014 Jun;37(4):483-491. doi: 10.1016/j.adolescence.2014.03.016. PMID: 24793396; PMCID: PMC4404148.
- 3. Stange JP, Hamilton JL, **Burke TA**, Kleiman EM, O'Garro-Moore JK, Seligman ND, Abramson LY, Alloy LB. Negative cognitive styles synergistically predict suicidal ideation in bipolar spectrum disorders: a 3-year prospective study. Psychiatry Res. 2015 Mar 30;226(1):162-168. doi: 10.1016/j.psychres.2014.12.042. PMID: 25660736; PMCID: PMC4361270.
- 4. Daryanani I, Hamilton JL, Shapero BG, **Burke TA**, Abramson LY, Alloy LB. Differential reporting of adolescent stress as a function of maternal depression history. Cognit Ther Res. 2015;39(2):110-119. doi: 10.1007/s10608-014-9654-4. PMID: 25798018; PMCID: PMC4361769.
- 5. Cohen JN, Stange JP, Hamilton JL, **Burke TA**, Jenkins A, Ong ML, Heimberg RG, Abramson LY, Alloy LB. The interaction of affective states and cognitive vulnerabilities in the prediction of non-suicidal self-injury. Cogn Emot. 2015;29(3):539-547. doi: 10.1080/02699931.2014.918872. PMID: 24853872; PMCID: PMC4241392.
- 6. **Burke TA**, Stange JP, Hamilton JL, Cohen JN, O'GarroMoore J, Daryanani I. Abramson LY, Alloy LB. Cognitive and emotion-regulatory mediators of the relationship between behavioral approach system sensitivity and non-suicidal self-injury frequency. Suicide Life Threat Behav. 2015 Aug;45(4):495-504. doi: 10.1111/sltb.12145. PMID: 25443691; PMCID: PMC4452466.
- 7. **Burke TA**, Hamilton JL, Abramson LY, Alloy LB. Non-suicidal self-injury prospectively predicts interpersonal stressful life events and depressive symptoms among adolescent girls. Psychiatry Res. 2015 Aug 30;228(3):416-424. doi: 10.1016/j.psychres.2015.06.021. PMID: 26165966; PMCID: PMC4540325.
- 8. Stange JP, Connolly SL, **Burke TA**, Hamilton JL, Hamlat EJ, Abramson LY, Alloy, LB. Inflexible cognition predicts first onset of major depressive episodes in adolescence. Depress Anxiety. 2016 Nov;33(11):1005-1012. doi: 10.1002/da.22513. PMID: 27093215; PMCID: PMC5071106.
- 9. **Burke TA**, Hamilton JL, Cohen JN, Stange JP, Alloy LB. Identifying a physical indicator of suicide risk: Non-suicidal self-injury scars predict suicidal ideation and behavior. Compr Psychiatry. 2016 Feb;65:79-87. doi: 10.1016/j.comppsych.2015.10.008. PMID: 26773994; PMCID: PMC4715861.
- 10. **Burke TA**, Hamilton JL, Ammerman BA, Stange JP, Alloy LB. Suicide risk characteristics among aborted, interrupted, and actual suicide attempters. Psychiatry Res. 2016 Aug 30;242:357-364. doi: 10.1016/j.psychres.2016.05.051. PMID: 27344029; PMCID: PMC5247268.
- 11. **Burke TA**, Connolly SL, Hamilton JL, Stange JP, Abramson LY, Alloy, LB. Cognitive risk and protective factors for suicidal ideation: A two year longitudinal study in adolescence. J Abnorm Child Psychol. 2016 Aug;44(6):1145-1160. doi: 10.1007/s10802-015-0104-x. PMID: 26597963; PMCID: PMC4877302.
- 12. Ammerman BA, **Burke TA**, Alloy LB, McCloskey MS. Subjective pain during NSSI as an active agent in suicide risk. Psychiatry Res. 2016 Feb 28;236:80-85. doi: 10.1016/j.psychres.2015.12.028. PMID: 26747213; PMCID: PMC4760627.
- 13. Ng TH, **Burke TA**, Stange JP, Walshaw PD, Weiss RB, Urosevic S, Abramson LY, Alloy LB. Personality disorder symptom severity predicts onset of mood

- episodes and conversion to bipolar I disorder in individuals with bipolar spectrum disorder. J Abnorm Psychol. 2017 Apr;126(3):271-284. doi: 10.1037/abn0000255. PMID: 28368159; PMCID: PMC5380154.
- Shapero BG, Weiss RB, Burke TA, Boland EM, Abramson LY, Alloy LB. Kindling of life stress in bipolar disorder: Effects of early adversity. Behav Ther. 2017 May;48(3):322-334. doi: 10.1016/j.beth.2016.12.003. PMID: 28390496; PMCID: PMC5385846.
- 15. Hamilton JL, **Burke TA**, Stange JP, Kleiman EM, Rubenstein LM, **Scopelliti KA, Abramson LY, Alloy LB. Trait affect, emotion regulation, and the generation of negative and positive interpersonal events. Behav Ther. 2017 Jul;48(4):435-447. doi: 10.1016/j.beth.2017.01.006. PMID: 28577581; PMCID: PMC5600285.
- 16. **Burke TA**, Olino TM, Alloy LB. Initial psychometric validation of the non-suicidal self-injury scar cognition scale. J Psychopathol Behav Assess. 2017 Sep;39(3):546-562. doi: 10.1007/s10862-017-9595-9. PMID: 28824225; PMCID: PMC5560444.
- 17. **Burke TA**, Ammerman BA, Hamilton JL, Alloy LB. Impact of non-suicidal self-injury scale: Initial psychometric validation. Cognit Ther Res. 2017 Feb;41(1):130-142. doi: 10.1007/s10608-016-9806-9. PMID: 28824214; PMCID: PMC5560622.
- 18. **Burke TA**, McArthur BA, Daryanani I, Abramson LY, Alloy LB. Latent classes of trait affect and cognitive affective regulation strategies are associated with depression, non-suicidal self-injury, and well-being. J Affect Disord. 2018 Jan 1;225:180-187. doi: 10.1016/j.jad.2017.08.015. PMID: 28837951; PMCID: PMC5663635.
- 19. **Siegel DM, **Burke TA**, Hamilton JL, Piccirillo ML, Scharff A, Alloy LB. Social anxiety and interpersonal stress generation: the moderating role of interpersonal distress. Anxiety Stress Coping. 2018 Sep;31(5):526-538. doi: 10.1080/10615806.2018.1482723. PMID: 29855206; PMCID: PMC6344932.
- McArthur B, Haas L. M., Burke, T. A., Johnson, L. E., Olino, T., Abramson, L. Y., & Alloy, L. B. (2018). Understanding the constellation of adolescent emotional clarity and cognitive response styles when predicting depression: A latent class analysis. Cognit Ther Res. 2018;42:803-812. doi: 10.1007/s10608-018-9930-9. PMID: 33223584; PMCID: PMC7677924.
- 21. Liu RT, **Burke TA**, Abramson LY, Alloy LB. The Behavioral Approach System (BAS) Model of Vulnerability to Bipolar Disorder: Evidence of a Continuum in BAS Sensitivity across Adolescence. J Abnorm Child Psychol. 2018 Aug;46(6):1333-1349. doi: 10.1007/s10802-017-0363-9. PMID: 29101589; PMCID: PMC5934343.
- 22. **Burke TA**, Ammerman BA, Knorr AC, Alloy LB, McCloskey M. Measuring acquired capability for suicide within an ideation-to-action framework. Psychol Violence. 2018 Mar;8(2):277-286. doi: 10.1037/vio0000090. PMID: 29732237; PMCID: PMC5931728.
- 23. **Burke TA**, Jacobucci R, Ammerman BA, Piccirillo M, McCloskey MS, Heimberg RG, Alloy LB. Identifying the relative importance of non-suicidal self-injury features in classifying suicidal ideation, plans, and behavior using exploratory data mining. Psychiatry Res. 2018 Apr;262:175-183. doi: 10.1016/j.psychres.2018.01.045. PMID: 29453036; PMCID: PMC6684203.
- 24. Haas LM, McArthur BA, **Burke TA**, Olino TM, Abramson LY, Alloy LB. Emotional clarity development and psychosocial outcomes during adolescence.

- Emotion. 2019 Jun;19(4):563-572. doi: 10.1037/emo0000452. PMID: 29781646; PMCID: PMC6249130.
- 25. Crawford EA, **Burke TA**, **Siegel D, Jager-Hyman S, Alloy LB, Kendall PC. Somatic symptoms of anxiety and suicide ideation among treatment-seeking youth with anxiety disorders. Suicide Life Threat Behav. 2019 Jun;49(3):811-825. doi: 10.1111/sltb.12479. PMID: 29900567.
- 26. Ammerman BA, Serang S, Jacobucci R, **Burke TA**, Alloy LB, McCloskey MS. Exploratory analysis of mediators of the relationship between childhood maltreatment and suicidal behavior. J Adolesc. 2018 Dec;69:103-112. doi: 10.1016/j.adolescence.2018.09.004. PMID: 30286328.
- 27. Liu RT, McArthur BA, **Burke TA**, Hamilton JL, Mac Giollabhui N, Stange JP, Hamlat EJ, Abramson LY, Alloy LB. A Latent Structure Analysis of Cognitive Vulnerability to Depression in Adolescence. Behav Ther. 2019 Jul;50(4):755-764. doi: 10.1016/j.beth.2018.11.004. PMID: 31208685; PMCID: PMC6582994.
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^{*}indicates co-first or co-senior authorship **indicates student/trainee