

CURRICULUM VITAE

Matthew Graham Clayton, M.A.
University of North Carolina at Chapel Hill
Department of Psychology and Neuroscience

EDUCATION

Fall 2018 – Present	Ph.D. in Clinical Psychology, expected 2024 University of North Carolina, Chapel Hill, Chapel Hill, NC. APA and PCSAS Accredited Program <i>Advisor:</i> Mitchell J. Prinstein, Ph.D.
May 2020	M.A. in Psychology University of North Carolina, Chapel Hill, Chapel Hill, NC. <i>Advisor:</i> Mitchell J. Prinstein, Ph.D. <i>Thesis:</i> Peer Socialization of Nonsuicidal Self-Injury (NSSI): Moderators of the Associations Between Peer Group NSSI and Future Self-Injurious Behavior.
May 2012	B.A. in History Trinity College Duke University, Durham, NC.
May 2012	Certificate in Global Health Duke Global Health Institute Duke University, Durham, NC.
Non-Degree F 2015 – S 2016	Post-Baccalaureate Non-Degree Seeker, Psychology (Undergraduate) University of Texas, Austin, Austin, TX.
Non-Degree S 2017	Post-Baccalaureate Non-Degree Seeker, Psychology (Undergraduate) University of North Carolina, Chapel Hill, Chapel Hill, NC.

AWARDS, HONORS, AND GRANTS

April 2018	National Science Foundation Graduate Research Fellowship Program. <i>Investigating pro-inflammatory immune responses to interpersonal stress in minority samples.</i> Awarded April, 2018.
April 2018	The Royster Society of Fellows – collaborative doctoral program fellowship designed to complement and strengthen graduate opportunities at UNC Chapel Hill. Awarded April, 2018.

- Spring 2016** **University Honors**
University of Texas, Austin, TX.
- April 2015** **Sue Lehman Award Nominee** – Teach for America award for excellence in teaching and leadership. Regionally nominated by peers and staff.
- Fall 2010, 2012** **Dean's List with Distinction**
Duke University, Durham, NC.
- 2008 – 2012** **Robertson Scholar** – Merit-based scholarship that aims to invest in young leaders at Duke University and the University of North Carolina at Chapel Hill to make transformational contributions to society. Four-year, full scholarship with three summers of domestic and international service-based enrichment experiences.

CLINICAL EXPERIENCE

- 2020 – Present** **Duke Child and Family Study Center**
Duke University, Durham, NC
Adult and Child Therapy Practicum Externship
Supervisors: Adrienne Banny-Inscoc, Ph.D. and Silvia Samanez Larkin, Ph.D.
- Conduct individual and family outpatient therapy with children, adolescents, and adults (ages 13 – 60).
 - Provide therapeutic support via the use of evidence-based treatments, including: Cognitive Behavioral Therapy (CBT), Interpersonal Therapy (IPT; including IPT-Adolescent), Unified Protocol for Adolescents, MET-CBT, MATCH Protocol, Dialectical Behavioral Therapy (DBT) modules
 - Participate in individual and group supervision, presenting cases in a didactic seminar setting.
 - Attend weekly didactic seminars with a multidisciplinary team on topics related to the delivery of evidence-based treatments for a diverse array of clinical presentations.
 - Attend weekly multidisciplinary gender care case consultation meetings with intermittent didactic seminars on the delivery of gender affirming care for transgender and gender nonconforming youth
- 2020 – Present** **UNC Department of Psychology Community Clinic**
University of North Carolina, Chapel Hill
Adult and Child Assessment Practicum Student
Supervisor: Jennifer Kogos Youngstrom, Ph.D.
- Conduct assessments with children and young adults, utilizing the Woodcock-Johnson IV Tests of Cognitive Abilities and Woodcock Johnson-Johnson IV Tests of Achievement.
 - Administer and score diagnostic assessments, including the Child Behavior Checklist (CBCL), Child Depression Inventory (CDI), Mini International Neuropsychiatric Inventory (MINI), and Multidimensional Anxiety Scale for Children (MASC-2).

- Write diagnostic neurocognitive assessment reports and deliver comprehensive feedback and recommendations to clients.
- Attend didactic seminars on topics related to diagnostic neurocognitive assessments.
- Participate in individual and group supervision, presenting cases in a didactic seminar setting.

2019 – Present

**UNC Department of Psychology Community Clinic
University of North Carolina, Chapel Hill
*Adult and Child Therapy Practicum Student***

Supervisors: Kristen Austin, Ph.D. & Jennifer Kogos Youngstrom, Ph.D.

- Conduct individual and family outpatient therapy with children, adolescents, and adults (ages 13 – 60) in the psychology department clinic.
- Provide therapeutic support via the use of evidence-based treatments, including: Cognitive Behavioral Therapy (CBT), Cognitive Processing Therapy (CPT), Adolescent Coping CAT, WPATH Standards of Care, Dialectical Behavioral Therapy (DBT) modules
- Administer and score diagnostic assessments, including the Child Behavior Checklist (CBCL), Child Depression Inventory (CDI), Mini International Neuropsychiatric Inventory (MINI), and Multidimensional Anxiety Scale for Children (MASC-2).
- Participate in individual and group supervision, presenting cases in a didactic seminar setting.
- Attend weekly didactic seminars on topics related to the delivery of evidence-based treatments for a diverse array of clinical presentations.

RESEARCH EXPERIENCE

2019– Present

**Pilot Study of Prevention of Nonsuicidal Self-Injurious Behaviors (NSSI)
Using a Brief Implementation Intervention
University of North Carolina, Chapel Hill
*Principal Investigator (2019-Present)***

Faculty Advisor: Mitchell J. Prinstein, Ph.D.

Purpose: Longitudinally investigate the preventive potential of a brief implementation intervention among high-risk adolescents

- Facilitate screening, recruitment, intervention, and data collection with at-risk adolescents in an inpatient setting.
 - Data collection currently on hold due to COVID-19 limitations.
- Conducted preliminary pilot study intervention with adolescents on the inpatient unit to assess the feasibility of study design.

2016 – Present

**Multilevel Biomarkers for Suicidal Behavior: From Interpersonal Stress to Gene Expression in a Longitudinal Study of Adolescent Girls
University of North Carolina, Chapel Hill
*Graduate Student (2018-Present), Project Coordinator (2016-2018)***

Faculty Advisor: Mitchell J. Prinstein, Ph.D.

Purpose: Investigating the role of biological vulnerabilities in the development of adolescent depression, self-harm, suicidality, and health-risk behaviors.

Duties:

- Facilitate screening, recruitment, and data collection with at-risk adolescent populations and their families in a laboratory setting.
- Perform clinical semi-structured interviews with adolescents and parents, including:
 - Mini International Neuropsychiatric Interview (MINI), Self-Injurious Thoughts and Behaviors Interview (SITBI), Youth Life Stress Interview (YLSI)
- Administer computerized neurocognitive and behavioral tasks, including:
 - Emotional Go No-Go (EGNG), Suicide Stroop Task (SST), Eriksen Flanker Task, Balloon Analog Risk Task (BART)
- Conduct Trier Social Stressor Test to examine variability in adolescent cardiovascular, neuroendocrine, and gene expression responses to interpersonal, performance-based stress.
- Collect passage drool salivary samples for hormone measurement and coding
- Record electrocardiography (ECG) measurements using MindWare Mobile units and BioLab Acquisition 3.1 software for the purposes of measuring RSA to impute vagal tone.
- Interview, hire, and manage professionally-trained phlebotomists for the administration of blood draws for the purposes of genomic assay.
- Maintain study organization through preparation of IRB submissions, management of study funds, cleaning and manipulation of SPSS datasets, and tracking of study participants.
- Design surveys in Qualtrics for baseline and follow-up administration
- Prepare bi-annual data submissions for the NIMH's RDoC initiative.
- Attend bi-weekly clinical consultation meetings to review clinical interview administration questions.
- Supervise twenty-four undergraduate RAs and provide professional development opportunities in a clinical scientific environment.

2016 – Present

Understanding Peer Influence of Adolescent Risk Behavior University of North Carolina, Chapel Hill

Graduate Student (2018-Present), Project Coordinator (2016-2018)

Faculty Advisor: Mitchell J. Prinstein, Ph.D.

Purpose: Longitudinally investigating the role of peer relations in the development of adolescent depression, self-harm, suicidality, and health-risk behaviors.

- Facilitate recruitment, consenting, and data collection with adolescent populations in a school setting.
- Design surveys in Qualtrics for baseline and follow-up administration.
- Communicate with community and school district partners for study organization and maintaining a complimentary, productive relationship.
- Maintain study organization through preparation of IRB submissions, management of study funds, cleaning and manipulation of SPSS datasets, and tracking of study participants.
- Supervise all study personnel, including undergraduate RAs, fellow PCs, graduate students, and post-docs, during data three-week bi-annual data collection periods.

2015 – 2016

Children's Research Laboratory

University of Texas, Austin

Research Assistant

Faculty Advisor: Rebecca Bigler, Ph.D.

Purpose: Examining the causes and consequences of social stereotyping and prejudice among children, with focus on gender, racial, and heteronormative attitudes.

Duties:

- Facilitated interview sessions with children in a school setting using novel and established tasks observing racial, gender, and heteronormative biases.
- Attended weekly lab meetings with supervisors, graduate students, post-docs, and fellow RAs.

2015 – 2016

Studies on Alcohol, Health, and Risky Behaviors Lab (SARAH)

University of Texas, Austin

Research Assistant

Faculty Advisors: Kim Fromme, Ph.D & James R. Ashenhurst, Ph.D

Purpose: Studying relation of impulsivity and novelty-seeking behaviors to health risk behaviors, primarily alcohol dependent tendencies, using multivariate analyses.

Duties:

- Supervised the recruitment of undergraduate participants
- Facilitated behavioral task-based sessions with undergraduate participants utilizing Iowa Gambling Task, Delay Discounting Task, Cue Go No-Go, & prototype novelty-seeking Treasure Hunting Task.
- Attended weekly lab meetings with supervisors, graduate students, and fellow RAs; led discussions on peer-reviewed articles

PEER-REVIEWED PUBLICATIONS

Clayton, M.G., Nelson, B.A., Giletta, M., Hastings, P.D., Nock, M.K., Rudolph, K.D., Slavich, G.M., & Prinstein, M.J. (under review). Interpersonal stress exposure and inflammatory stress reactivity as prospective predictors of suicide attempts in adolescence. *Brain, Behavior, and Immunity*.

Nelson, B.A., Pollak, O.H., **Clayton, M.G.**, Telzer, E.H., & Prinstein, M.J. (submitted for review). An RDoC-based approach to adolescent self-injurious thoughts and behaviors: The interactive role of social affiliation and cardiac arousal. *Clinical Psychological Science*.

Clayton, M.G., Pollak, O.H., Owens, S.A., Miller, A.B., & Prinstein, M.J. (in press). Advances in research on adolescent suicide and a high priority agenda for future research. *Journal of Research on Adolescence*.

Duell, N., **Clayton, M.G.**, & Prinstein, M.J. (2020). A preliminary study of peer influence susceptibility thresholds in adolescence. *International Journal of Behavioral Development*.

Clayton, M.G., Giletta, M., Boettiger, C.A., & Prinstein, M.J. (2019). Determinants of excessive reassurance-seeking: Adolescents' internalized distress, friendship conflict, and behavioral inhibition as prospective predictors. *Journal of Clinical Child and Adolescent Psychology*.

CONFERENCE PRESENTATIONS

Canter, B., Hart, J., **Clayton, M.G.,** Prinstein, M.J., Solomon, S., & Mann-Rosan, R. (2021, May). *Flourishing as a potential mitigator against suicidal and nonsuicidal self-injury*. Poster session presented at the Association for Psychological Science, Virtual.

Clayton, M.G., Giletta, M., Hastings, P.D., Nock, M.K., Rudolph, K., Slavich, G.M., & Prinstein, M.J. (2021, April). Proinflammatory cytokine reactivity to social stress: A prospective risk factor for adolescent suicide. In **M.G. Clayton** (Chair), *Stress and stress responses: Social, cultural, and biological links to adolescent suicidality*. Symposium presented at the Society for Research for Child Development, Virtual.

Clayton, M.G. & Prinstein, M.J. (2020, March). Facial attractiveness in early adolescence: Associations with peer and mental health outcomes. In L.K. Pivnick (Chair), *Adolescent physical appearance and socioemotional well-being*. Symposium presented at the Biennial Meeting of the Society for Research on Adolescence, San Diego, CA.

Wise, E.H., O'Barr, A., Fisher, E., Pleasants, B., Russell, C., Rieckenberg, D., & **Clayton, M.G.** (2020, February). *UNC-Chapel Health Mental Health Task Force: Process, challenges, recommendations, and initial outcomes*. Panel discussion at the 2020 Behavioral Health Convening Conference, Chapel Hill, NC.

Clayton, M.G. & Prinstein, M.J. (2019, November). *Peer socialization of nonsuicidal self-injury (NSSI): Moderators of the association between peer group NSSI and future self-injurious behavior*. Poster session presented at the Association for Behavioral and Cognitive Therapies, Atlanta, GA.

Long, T.L., **Clayton, M. G.,** Telzer, E. H., Lindquist, K. A., Prinstein, M. J. (2019, November). *Examining prospective associations among alexithymia and adolescents' self-injurious thoughts and behaviors*. Poster session presented at the Association for Behavioral and Cognitive Therapies, Atlanta, GA.

Clayton, M.G. & Prinstein, M.J. (2019, October). *Peer socialization of self-injurious thoughts and behaviors (SITBs): Moderators and reciprocity of the associations between peer group SITB and future self-injurious behavior*. IASR/ASFP International Summit on Suicide Research, Miami, FL.

Clayton, M.G., Giletta, M., & Prinstein, M.J. (2018, April). Peer socialization of depressogenic social-behaviors: A developmental risk factor for adolescent depression. In C. Müller (Chair), *Peer processes and internalizing behaviors in adolescence*. Symposium presented at the Biennial Meeting of the Society for Research on Adolescence, Minneapolis, MN.

Clayton, M.G. & Prinstein, M. J. (2017, November). *Developmental predictors of adolescents' excessive reassurance-seeking: findings from a multi-wave longitudinal study*. Poster session

presented at the Annual Convention of the Association for Behavioral and Cognitive Therapies, San Diego, CA.

Clayton, M. G., Giletta, M., & Prinstein, M. J. (2017, April). *Depression in a peer Context: Reciprocal longitudinal transactions among friendship behaviors, stress, and adolescent depression.* Poster session presented at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.

PROFESSIONAL ACTIVITIES

Professional Affiliations

Stigma Free Carolina – collaborative mental health de-stigmatization program at UNC
Co-Leader, 2018 – 2020

- Conduct annual campus-wide surveys of undergraduate and graduate mental health service utilizations and mental health stigma.
- Serve as grassroots representative to the UNC Mental Health Task Force.
- Coordinated events in conjunction with the Ackland Art Museum (*The Beautiful Brain* and *She Who Tells a Story* exhibits).
- Chair panel discussions of current graduate students and faculty discussing mental health, professional setbacks, and navigation of failures.

Royster Society of Fellows – Interdisciplinary fellowship program at UNC-Chapel Hill

- Participated in the Royster Global Interdisciplinary Conference in Spring 2019
- Served as Senior Editor and recorded and produced music for the *PhD and Me* podcast series in Spring of 2020

UNC Clinical Program Diversity Training Committee

Member, 2018 - Present

Gay, Lesbian & Straight Education Network

Elected Board Member, Co-Chair, 2013-2016, of Southeast Arkansas GLSEN Chapter

Teach for America, Arkansas Region

Alumnus, '13 Corps

Invited Presentations

The Benefits of E-books, Presentation to UNC faculty members, Assisted Dr. Jean S. DeSaix (2010, November).

WORK EXPERIENCE

2013 - 2015

Teach for America – Lakeside High School, Lake Village, AR

Description: Worked as mathematics instructor in five subject areas, designing curriculum and teaching Pre-AP Algebra I, Algebra II, Pre-Calculus, Statistics, and AP Calculus AB. In 2013-2014, 100% of my students scored “proficient” or “advanced” on EOY ACTAAP exam. During my tenure, the school elevated from “needs improvement priority” list (5th rank) to “achieving” list (2nd rank), the first and only school in Arkansas to make such gains

Leadership Roles:

- Elected Board Member and Co-Chair (ongoing – as of Fall 2015) of Southeast Arkansas Chapter of the Gay, Lesbian & Straight Education Network.
- Delta Horizons trip leader for student service-learning trip to Peru in Spring of 2015.
- Elected Senior Fellow for founding year of Arkansas Global Fellows Initiative.
- Faculty sponsor for National Honor Society.
- Founding faculty sponsor of Lakeside HS Chess Team.
- Assistant coach for Lakeside HS Tennis Team.

Additional responsibilities:

- Aligned HS math curriculum to meet changing requirements for Common Core Mathematical Standards.
- Tutored students weekly in afterschool enrichment math content in Lake Village and Eudora, Arkansas.
- Served as after-school preparatory ACT Mathematics instructor.

Jan – May 2013

Harry Ransom Center – Austin, Texas

Description: Worked as Research Assistant to Co-Curator Dr. Jean Cannon for “The World at War, 1914 – 1918” exhibition.

Duties: Catalogued original World War I documents: film, correspondence, propaganda, and photography. Unveiled redacted documents of Wilfred Owen using RetroReveal software. Assisted in presentations to visiting students and faculty.

COMMUNITY SERVICE AND ACTIVISM

Feb – Nov 2011

Water to Thrive – Austin, Texas

Description: Served as Health Need Assessment Fieldwork Planner and Researcher for non-profit organization aimed at providing clean water to rural Ethiopian communities.

Duties: Designed and conducted needs assessment survey for Robit Village in northern Ethiopia. Served as fieldwork leader and assisted in drafting the final assessment report.

July 2011

Heart Hospital of Austin – Austin, Texas

Description: Served as Administrative Intern for the CEO.

Duties: Completed administrative rotations and projects. Compiled and authored Executive Wellness Report for Dell, Inc.

June – July 2010

**Eshowe Provincial Hospital – Eshowe, KwaZulu-Natal,
South Africa**

Description: Served as Medical Assistant to Dr. Laura Jeffreys, M.D., Director of Pediatrics

Duties: Interviewed and triaged patients, recorded vital signs, provided medical assistance, and aided in pharmaceutical stocking and dispensary.

2009 – 2010

Black Student Movement – Chapel Hill, NC

Description: Elected Planner and Trip Co-Leader for teaching-based alternative spring break trip to Sunflower, MS

Duties: Interviewed, evaluated, and selected potential service candidates. Designed self and health curriculum.

May – July 2009

Sunflower County Freedom Project – Sunflower, MS

Description: Served as Summer Fellow and mentor to a group of 16 students from the surrounding Mississippi Delta region

Duties: Designed curriculum and conducted daily summer enrichment classes in Writing, Public Speaking, Leadership, and Physical Education. Led end-of-summer trips to sites along the Civil Rights Trail and the University of Mississippi.