Riley McDanal, M.A.

Curriculum Vitae

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EDUCATION

Stony Brook University University University of California, Berkeley

Department: Clinical Psychology Major: Psychology

Degrees: M.A., (2022); Ph.D., (expected 2026)

Degree: B.A., awarded May 2019

RESEARCH INTERESTS

Structure and classification of psychopathology (HiTOP, Network Analysis); improving intervention access and effectiveness; identity and marginalization; individual differences; psychometrics

FELLOWSHIPS, GRANTS, AND AWARDS

Society for Research in Psychopathology EDI Scholarship — Stony Brook University

National Science Foundation Graduate Research Fellowship Program (NSF GRFP) — Stony Brook University

Graduate Research Empowering and Accelerating Talent Award (GREAT) — Stony Brook University

John Neale Endowed Graduate Student Excellence Fund — Stony Brook University

Complimentary subscription to the LifeData platform — Stony Brook University

Distinction in General Scholarship — University of California, Berkeley

Dean's List — University of California, Berkeley

PUBLICATIONS

As of 4.27.23

Citations: 37 / H-index: 4

First-author citations: 29 / First-author H-index: 3

Peer-Reviewed Articles

- 5. **McDanal, R.**, Schleider, J.L., Fox, K.R., & Eaton, N.R. (2021). Loneliness in gender- and sexual orientation-diverse adolescents: Measurement invariance analyses and between-group comparisons. *Assessment*.
- 4. **McDanal, R.**, Parisi, D., Opara, I.*, & Schleider, J.L.* (2021). Effects of brief interventions on internalizing symptoms and substance use in youth: A systematic review. *Clinical Child and Family Psychology Review*.
- 3. **McDanal, R.**, Rubin, A., Fox, K.R., & Schleider, J.L. (2021). Associations of LGBTQ+ identities with acceptability and efficacy of online single-session youth mental health interventions. *Behavior Therapy*.
- 2. Inman, E.M., Bermejo, R.M., **McDanal, R.**, Nelson, B., Richmond, R.L., Schleider, J.L., & London, B. (2021). Discrimination and psychosocial engagement during the COVID-19 pandemic. *Stigma and Health*.

1. Stanton, K., Brown, M. F. D., **McDanal, R.**, Carlton, C. N., & Emery, N. N. (2021). Informing the classification and assessment of positive emotional experiences: A multisample examination of hierarchical positive emotionality models. *Psychological Assessment*.

Book Chapters

Ghosh, A., **McDanal, R.**, & Schleider, J. L. (2023). Digital Single-Session Interventions for Child and Adolescent Mental Health: Evidence and Potential for Dissemination Across Low- and Middle-Income Countries. In Prabhakar, D. (Ed.). *Advances in Psychiatry and Behavioral Health, Volume 3*. Elsevier.

Preprints and Working Papers

McDanal, R., Shen, J., Fox, K. R., Eaton, N. R., & Schleider, J. L. (under review). Predicting transdiagnostic symptom change across diverse demographic groups in an RCT of single-session interventions for adolescent depression. <u>Preprint</u>.

Shen, J., Rubin, A., Hart, E. A., Cohen, K., Sung, J., **McDanal, R.**, Roulston, C., Sotomayor, I., Fox, K., Schleider, J. L. (under review). Randomized evaluation of an online single-session intervention for minority stress in LGBTQ+ adolescents. <u>Preprint</u>.

Shen, J., Eaton, N. R., **McDanal, R.**, Fox, K. R., & Schleider, J. L. (in prep). Evaluating adolescent mental health during the COVID-19 pandemic: An intersectional and transdiagnostic approach across sexual orientation, gender identity, and race/ethnicity. <u>OSF Pre-Registration</u>.

McDanal, R., Rodriguez-Seijas, C., Yao, A., Eaton, N. R., & Schleider, J. L. (in prep). Daily discrimination and transdiagnostic psychopathology in Black and LGBTQ+ young adults. <u>OSF Pre-Registration</u>.

PRESENTATIONS

Symposia

Rubin, A., Shen, J., **McDanal, R.**, Schleider, J. L., & Fox, K. R. (2022). Exploring the Need for Single-Session Interventions that Improve NSSI/SI Outcomes in LGBTQ+ Youths. Presented on behalf of Alex Rubin at the 56th Annual Association for Behavioral and Cognitive Therapies Convention, New York, NY.

Posters

McDanal, R., Parisi, D., Opara, I.*, & Schleider, J.L.* (2022). Effects of brief interventions on internalizing symptoms and substance use in youth: A systematic review. Poster presented at the Clinical Psychological Science Special Interest Group Exposition in the Association for Behavioral and Cognitive Therapies Convention.

McDanal, R., Shen, J., Fox, K.R., Schleider, J.L., and Eaton, N.R. (2022). Predicting transdiagnostic symptom change across diverse demographic groups in an RCT of single-session interventions for adolescent depression. Poster presented at the Society for Research in Psychopathology meeting.

McDanal, R., Shen, J., Fox, K.R., Schleider, J.L., and Eaton, N.R. (2022). Single-session interventions reduced transdiagnostic internalizing symptoms in adolescents with diverse identities during the COVID-19 pandemic. Flash talk given at the Annual HiTOP Meeting.

McDanal, R., Rubin, A., Fox, K.R., & Schleider, J.L. (2021). Associations of LGBTQ+ identities with acceptability and efficacy of online single-session youth mental health interventions. Poster presented at the Oppression & Resilience Special Interest Group Exposition in the Association for Behavioral and Cognitive Therapies Virtual Convention.

McDanal, R., Shen, J., Fox, K.R., Eaton, N.R., & Schleider, J.L. (2021). Predicting transdiagnostic symptom change in a randomized trial of single-session interventions for adolescent depression. Poster presented at the Treatment Selection Idea Lab Virtual Convention.

Inman, E. M., Bermejo, R., **McDanal, R.**, Nelson, B., Richmond, R., Schleider, J., & London, B. (2021). Identity models of discrimination and psychosocial engagement during the COVID-19 pandemic. Poster presented at the Society for Personality and Social Psychology Virtual Convention.

EDITORIAL & REVIEW EXPERIENCE

Ad Hoc Reviewer

JAMA Network Open (2022)

TEACHING

Psychopathology Classification, Stony Brook University, Stony Brook, NY. Summer 2022/23; Winter 2023 *Instructor of Record*

Self-designed special topics course on the history, methodology, and clinical utility of different approaches to describing a nosology of psychopathology.

Topics included:

- Issues with defining "mental illness"
- The DSM/ICD
- Research Domain Criteria (RDoC)
- The Hierarchical Taxonomy of Psychopathology (HiTOP)
- Network Analysis
- Future directions in conceptualizing psychopathology

Evidence-Based Practice Course, Mercer University, Macon, GA.

Fall 2022

Guest Lecturer

Presented on Stony Brook's Single-Session Consultation program (led by Dr. Jessica Schleider and Jenna Sung); demonstrated a mock implementation of a session; facilitated student practice of a session.

Research and Writing in Psychology, Stony Brook University, Stony Brook, NY.

Spring 2022

Recitation Instructor

Course on the research process in psychology. Guided students through designing their own study and drafting a mock empirical manuscript.

Topics included:

- Observational, cross-sectional, and experimental designs
- Analytic methods including t-tests, one-way and two-way analyses of variance, and chi-squared tests
- APA formatting
- Manuscript drafting
- Peer review

Introduction to Psychology, Stony Brook University, Stony Brook, NY.

Winter 2022

Instructor of Record

Introductory general psychology course.

Topics included:

- Goals of psychology
- Research methods & ethics
- Biological psychology
- Cognitive psychology
- Personality psychology
- Developmental psychology
- Social psychology
- Clinical psychology

Health Psychology, Stony Brook University, Stony Brook, NY.

Fall 2021

Teaching Assistant

Introductory health psychology course.

Topics included:

- Health behaviors
- Coping, resilience, and social support
- Health services
- Chronic illness
- Research methods in health psychology

Survey in Abnormal and Clinical Psychology, Stony Brook University, Stony Brook, NY.

Fall 2020

Teaching Assistant

Introductory clinical psychology course.

Topics included:

- Definitions, causes, classification, and assessment of abnormal behavior
- Mood disorders, anxiety disorders, and suicide
- Acute and posttraumatic stress disorders
- Schizophrenic disorders
- Personality disorders
- Substance use disorders
- Eating disorders
- Treatment of psychological disorders

CLINICAL

Clinician, Adult Clinic, Krasner Psychological Center, Stony Brook, NY.

2021 – current

Implements evidence-based therapeutic techniques for depression, anxiety, panic, ADHD, and low self-esteem with adult clients. Intervention approaches include Assertiveness Training, Cognitive Behavioral Therapy (CBT), Acceptance and Commitment Therapy (ACT), and Dialectical Behavior Therapy (DBT).

Supervisors: Joanne Davila, Ph.D.; Daniel Mackin, M.A.; Aline Szenczy, M.A.; Sariah Daouk, Ph.D.

Clinician, Pediatric Clinic, Krasner Psychological Center, Stony Brook, NY.

2021 – current

Implements evidence-based therapeutic techniques for child and adolescent depression, anxiety, low self-esteem, inattention, and behavioral concerns, as well as for parent-child interaction difficulties. Intervention approaches include Parent-Child Interaction Therapy (PCIT), Cognitive Behavioral Therapy (CBT), Acceptance and Commitment Therapy (ACT), and Exposure Therapy.

Supervisors: Jessica Schleider, Ph.D.; Deena Abbe, Ph.D.; Dan O'Leary, Ph.D.; Nicole Doyle, M.A.

Clinician, Marital Clinic, Krasner Psychological Center, Stony Brook, NY.

2021 - current

Implements evidence-based therapeutic techniques for marital and relational issues between adult clients. Intervention focuses on Integrative Behavioral Couple Therapy (IBCT).

Supervisor: Dan O'Leary, Ph.D.

Evaluator, Assessment Clinic, Krasner Psychological Center, Stony Brook, NY.

2021 – current

Conducts ADHD and full battery psychological assessments for adults.

Supervisor: Brady Nelson, Ph.D.

Therapy Coach, Youper, San Francisco, CA.

2021 - 2022

Used cognitive and behavioral principles to coach adult clients in maximizing the utility of an artificial intelligence therapy app.

Supervisor: Andrea Niles, Ph.D.

Registered Behavior Technician, STE Consultants, Oakland, CA.

2018 - 2020

Implemented patient-specific skill-acquisition and behavior-reduction programs for young autistic children; assisted clinical director in developing or altering protocols for each youth.

Supervisor: Michelle Driscoll, BCBA.

MENTORSHIP

Research mentor

Aqsa Mirza (2022 – current) — Lab for Scalable Mental Health (Lab Director: Dr. Jessica Schleider)
Michelle Yang (2022 – current) — Lab for Scalable Mental Health (Lab Director: Dr. Jessica Schleider)
Aijia Yao (2021 – current) — Lab for Scalable Mental Health (Lab Director: Dr. Jessica Schleider)
Di Wang (2021 – current) — Spectrum Lab (Lab Director: Dr. Nicholas Eaton)

Peer mentor

Victoria Sarita (2021 – 2022) — Lab for Scalable Mental Health (*Lab Director: Dr. Jessica Schleider*) Lucy Gordon (2021 – 2022) — Lab for Scalable Mental Health (*Lab Director: Dr. Jessica Schleider*) Colleen McGuckin (2020 – 2021) — Women in Science and Engineering at Stony Brook University

COMMUNITY

Psychological Clinical Science Accreditation System (PCSAS)

Representative (2021 - current).

Serves as the PCSAS student representative for Stony Brook: acts as a liaison between PCSAS and Stony Brook and writes articles for the PCSAS newsletter.

Undergraduate Mentoring Diversity Committee

Committee Member (2022 - current).

Contributes to outreach, workshops, and resources for undergraduate students (in particular, students of color) at Stony Brook University.

Women in Science and Engineering (WISE)

Mentor (2020 - 2021).

Mentored an undergraduate student in the WISE program.

Dismantling Systemic Shortcomings in Education and Clinical Training (DiSSECT)

Supporting Evidence Team Member (2019 - 2020).

Compiled empirical evidence and data supporting actionable anti-racist changes in education and clinical training programs.

Psychology and Cognitive Sciences Undergraduate Lab at Berkeley

Co-Founder and Manager (2017), Director (2018), Advisor (2019).

Taught research skills to undergraduates through workshops and advising; supervised undergraduate project groups investigating various topics in psychology and cognitive science.

Undergraduate Journal of Psychology at Berkeley

Executive Director (2017 - 2018), Editor-in-Chief (2018 - 2019).

Led process of undergraduate manuscript selection, editing, and publication.

PROFESSIONAL

Consultant, American Psychological Association, virtual.

2022 - 2023

Developed a research summary on delivery systems for intervention administration and single touch-point services. Summary to be included in an APA response to a Request for Information (RFI) from a variety of NIH institutes, the Office of Disease Prevention, and the Sexual & Gender Minority Research Office. <u>RFI</u>: Innovative approaches to prevent mental health problems and promote mental wellness in populations that experience health disparities. Supervisor: Mitch Prinstein.

Author, Supportiv, Berkeley, California.

2019 - 2021

Wrote empirically informed mental health articles for dissemination to the public. Supervisor: Helena Plater-Zyberk.

MEDIA CONTRIBUTIONS

2021

PCSAS Newsletter, Dec. Integrating Single-Session Intervention Approaches Into Clinical Training Programs

Supportiv, Dec. What Happens In Vagus Stays In Vagus

Supportiv, Oct. How To Protect Yourself From A Guilt Trip

Supportiv, Sept. When The Person You Care For Refuses Professional Help

Supportiv, Sept. Instead Of Being Carefree, I'm A Young Caregiver. How Can I Be Both?

Supportiv, Sept. Caregiver Burnout: Avoid It, Or, Rise From The Ashes

Supportiv, Aug. Cultivate Small Joys To Survive Pandemic 2.0 (3.0? 4.0?)

Supportiv, May. How Not To Suck At Listening

Supportiv, April. Defuse Anger Issues: Understanding and Managing Anger

Supportiv, March. Understanding Your Sexual And Gender Identity: A Guide

Supportiv, March. What Am I Going To Do? Ways To Keep Moving Forward

Supportiv, March. What Is Wrong With Me? 12 Lousy Feelings And How To Feel Less Broken

Supportiv, Feb. How To Stop Holding A Grudge - For Your Own Sake

2020

Supportiv, July. Does My Insurance Cover Mental Health? How To Get Therapy (For You Or A Friend)

Supportiv, June. Being a BLM Ally Means Being a Better Listener

Supportiv, March. Student Loan Debt Doesn't Have To Own You

Supportiv, January. How To Cope After A Coworker's Suicide

2019

Supportiv, Sept. Stop Feeling Like a Failure, Even If You Actually Messed Up

Supportiv, Sept. Insightful Personal Growth and Self Improvement Quotes

Supportiv, June. "How Are You?" Isn't Enough

Supportiv, June. Nobody Understands: Myths About Depression
Supportiv, May. How Depressed Am I? There's A Better Question

Supportiv, Feb. Common Relationship Issues and How to Handle Them

Supportiv, Feb. Communicating With Your Partner: Skills And Tips

ASSOCIATIONS

Society for a Science of Clinical Psychology (pending) Society for Research in Psychopathology (2022) Association for Behavioral and Cognitive Therapies (2021 & 2022) American Psychological Association (2020)

SKILLS

RStudio, SPSS, git, Spanish (proficient), Hindi (basic)

Last updated 4.27.23