Sophie R. Kollin, M.A.

Personal Information

School Address:

The University of Mississippi Department of Psychology 1896 University Circle Ste 207 University, MS 39677

Education

Clinical Psychology Doctoral Student

The University of Mississippi, Oxford, MS Advisor: Aaron A. Lee, Ph.D.

Master's Thesis: The Longitudinal Influence of ADHD Status and Stimulant Medication on Body Mass Index and Blood Pressure among Obese Youth

- Overall GPA: 4.0/4.0
- Related Coursework: 39 credit hours including Quantitative Methods I & II, Personality Assessment, History and Systems of Psychology, Cognitive Assessment, Advanced Abnormal Psychology, Issues and Ethics in Professional Psychology, Research Methods, Evidence-Based Clinical Interventions, Advanced Conditioning and Learning, Theories of Psychotherapy, Cognitive Psychology, Developmental Psychology.

Bachelor of Arts, Psychology

Denison University, Granville, OH Graduated Magna Cum Laude

- Overall GPA: 3.87/4.0; Psychology Major GPA: 4.0/4.0
- Related Coursework: 44 Psychology credit hours including Introductory, Personality, Clinical, Cognitive, Psychology and Law, Social Responses to Psychological Disorders, Sports Psychology, History and Systems, Research Methods; Statistics.

Clinical Experience

Graduate Student Therapist

Psychological Services Center

The University of Mississippi, Oxford, MS

- Conduct intake interviews using semi-structured clinical interviews and diagnostic interviews (i.e., MINI, SCID-II)
- Deliver weekly evidence-based individual therapy and work to foster collaborative therapeutic relationships with clients
- Administer weekly clinical measures to assess client's symptoms and complete homicide and suicide risk assessments when necessary
- Provide appropriate psychiatric referrals to clients as needed
- Document intake sessions, therapy sessions, and client contact in a timely manner

Contact: 248-891-1681 (cell) skollin@go.olemiss.edu

Aug 2020- present

June 2021-present

Aug 2014-May 2018

• Attend weekly supervision to discuss case conceptualization and plans for treatment

Doctoral Student Therapist

North Mississippi Regional Center, Oxford, MS

- Deliver weekly evidence-based individual therapy that utilizes CBT techniques
- Deliver weekly group therapy that utilizes DBT techniques
- Complete homicide and suicide risk assessments when necessary
- Document therapy sessions in a timely manner and attend supervision to discuss client progress and plans for treatment

Assessment Experience

Doctoral Student Examiner

North Mississippi Regional Center, Oxford, MS

- Complete extensive training on cognitive and adaptive behavior assessment instruments (i.e., WAIS-IV, SB-5, WISC-V, WRAT-4, PPVT, VABS-III, ICAP)
- Review client's evaluation files in preparation for re-evaluations to assess for intellectual and adaptive deficits among adults with intellectual disabilities
- Complete full-battery assessments with clients and caregivers using standardized instruments and interviews
- Complete assessment evaluation reports that document clients background and history, behavioral observations, test results, result interpretations, and summary and recommendations

Research Experience

Clinical Research Coordinator III

June 2018-July 2020

Center for Health Technology Research Behavioral Medicine and Clinical Psychology Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Full-time coordinator for NIH, foundation, and industry-funded studies using novel technologies in assessment, intervention, and prevention for children with chronic conditions. Responsible for orchestrating meetings and providing ongoing communication with study staff, clinical fellows, study sponsors, partnering technology companies, the medical care team, and patients and families.

Using Technology-Assisted Stepped Care (TASC) Intervention to Improve Adherence in Adolescents with Asthma

April 2019-July 2020

PI: Rachelle R. Ramsey, PhD

Funding: K23HL139992

Study Role: Lead Clinical Research Coordinator

5-year randomized control trial of a technology-assisted stepped care (TASC) adherencepromotion intervention for adolescents with asthma.

- Prepared and submitted IRB protocol in compliance with regulatory guidelines
- Created REDCap databases for data collection

July 2021-present

July 2021-present

- Screened, recruited, and consented adolescents and their families in compliance with good clinical practices
- Conducted initial in-person data collection and monthly data collection
- Tracked and resolved technical difficulties with study devices importing data daily
- Monitored adherence and spirometer data weekly to ensure technology is working properly
- Cleaned daily adherence data for each participant to prepare for monthly calculations
- Maintained enrollment, data collection, and payment logs for study participation
- Created and updated electronic regulatory binders including study amendments, continuing reviews, and progress reports

Clinical Validation for the Omron WheezeScan

April 2019-July 2020

PI: Rachelle R. Ramsey, PhD Funding: Omron, Inc.

Study Role: Lead Clinical Research Coordinator

FDA approval trial to assess the sensitivity and specificity of the Omron WheezeScan.

- Submitted IRB protocol in electronic regulatory system
- Screened inpatient and outpatient medical visits, recruit, and consented children and parents
- Conducted one-time data collection
- Transferred and uploaded data to secure website
- Maintained electronic regulatory binders including study amendments, continuing reviews, and progress reports

Development of a Technology-Assisted Stepped Care Intervention for Adherence Promotion in Adolescents with Asthma

June 2018-July 2020

PI: Rachelle R. Ramsey, PhD

Funding: Cincinnati Children's Hospital Research Foundation

Study Role: Lead Clinical Research Coordinator

A 3-phase study to fully develop the TASC adherence promotion intervention for adolescents with asthma through: Phase 1) focus groups with patients, families, and providers, Phase 2) refinement through an N=5 abbreviated pilot study, and Phase 3) a one arm open-label pilot trial to demonstrate feasibility and preliminary efficacy.

- Prepared and submitted IRB protocols for electronic regulatory system
- Created REDCap databases for data collection
- Screened, recruited, and consented adolescents and their families
- Completed semi-structured interviews for all participants in Phase 2
- Conducted initial in-person data collection and monthly data collection from all participants in Phase 2 and 3
- Tracked and resolved technical difficulties with study devices importing data daily
- Monitored adherence and spirometer data weekly to ensure technology is working properly
- Cleaned daily adherence data for each participant to prepare for monthly calculations for Phase 3
- Maintained data collection, enrollment, and payment logs for study participation
- Created and updated electronic regulatory with study amendments, continuing reviews, and progress reports

June 2018-Oct 2019

Clinical Evaluation of the Omron Wheeze Detector Engineering Sample and Algorithm Validation

PI: Rachelle R. Ramsey, PhD

Funding: Omron, Inc.

Study Role: Lead Clinical Research Coordinator

Clinical evaluation of the Wheeze Detector in pediatric patients diagnosed with asthma or bronchiolitis.

- Submitted IRB protocol in electronic regulatory system
- Screened inpatient and outpatient medical visits, recruited, and consented children and parents
- Conducted one-time data collection visits
- Transferred and uploaded data to secure website
- Maintained electronic regulatory binders including study amendments, continuing reviews, and progress reports

Undergraduate Research Volunteer

Wayne State University, Detroit, MI Child and Family Study Group Corporal Punishment among African Americans PI: Douglas Barnett, PhD

• Completed a literature review on corporal punishment among African American families and presented to faculty and graduate students

Research Assistant

Aug 2016-May 2017

Denison University, Granville, OH Happy, Healthy and Loved PI: Erin J. Henshaw, PhD

Randomized controlled trial studying a text message parent program among first time mothers.

- Completed CITI certification training
- Consented and enrolled patients after determining eligibility and managed confidential information
- Provided patients with depression resources in hospital setting and followed suicide risk assessment
- Trained new team members on study recruitment procedures

Teaching Experience

Graduate Teaching Assistant

PSY 201 Introduction to Psychology The University of Mississippi, Oxford, MS

• Graded student assignments and communicated with students to answer questions related to course content

Publications and Presentations

Aug 2020-Dec 2020

May 2017-Aug 2017

Publications:

Leukel, P.J., **Kollin, S.R.,** Lewis, B.R., & Lee, A.A. (In press). The influence of emotion regulation and family involvement on diabetes distress among adults with type 2 diabetes. *Journal of Behavioral Medicine*.

Gamwell, K.L., **Kollin, S.R.,** Gibler, R.C., Bedree, H., Bieniak, K.H., Jagpal, A., Tran, S.T., Hommel, K.A., Ramsey, R.R. (2021). Systematic evaluation of commercially available pain management apps examining behavior change techniques, *PAIN* doi: 10.1097/j.pain.000000000002090

Ramsey, R. R., Plevinsky, J.M., Kollin, S. R., Gibler, R. C., Guilbert, T. W., & Hommel, K.
A. (2019) Systematic review of digital interventions for pediatric asthma management. *Journal of Allergy and Clinical Immunology: In Practice*. pii: S2213-2198(19)31037-2. doi: 10.1016/j.jaip.2019.12.013. Impact Factor: 7.550

Under Review:

Kollin, S.R., Lim, C.S., & Lee, A.A. (2022). The longitudinal influence of ADHD status and stimulant medication on body mass index and blood pressure among youth with obesity. *Manuscript under review*.

In Preparation:

Kollin, S.R., Lee, A.A. (2022) The role of emotion dysregulation in self-management behaviors among adults with type 2 diabetes. *Manuscript in preparation*.

Research Talks:

Kollin, S.R., Lim, C.S., Nesbitt, K.A., Lee, A.A. (2022, April). *The role of ADHD and stimulant medication use on longitudinal changes in body mass index among obese youth.* Paper presented at the 43rd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Baltimore, MD.

Lee, A.A., Leukel, P.J., Lewis, B.R., **Kollin, S.R.** (2021, April). *Cognitive vulnerabilities associated with diabetes related distress among adults with type 2 diabetes*. Paper presented at the 42ndAnnual Meeting and Scientific Sessions of the Society of Behavioral Medicine.

Posters:

Nesbitt, K.A., **Kollin, S.R.**, Lee, A.A. (2022 April). The Effect of Rumination on Medication Adherence in Individuals with Type 2 Diabetes. Poster presented at the 43rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Baltimore, MD.

Kollin, S.R., Leukel, P.J., Lewis, B.R., Lee, A.A. (2021, April). *The Effect of Emotion Regulation on Medication Adherence and Self-Care Activities among Adults with Type 2 Diabetes.* Poster presented at the 42nd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Virtual Conference.

Leukel, P.J., Lim, C.S., Kollin, S.R., Lewis, B.R., & Lee, A.A. (2021, April). *The Influence of Interpersonal Emotion Regulation and Family Involvement on Diabetes Distress among Adults with Type 2 Diabetes*. Accepted Research Spotlight presentation at the 42nd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Virtual Conference.

Lewis, B.R., Leukel, P.J., **Kollin, S.R.,** Lee, A.A. (2021, April). *Helpful vs. Harmful Family Involvement and Diabetes-Related Acute Service Use among Adults with Type 2 Diabetes.* Accepted poster presentation at the 42nd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Virtual Conference.

Green, V.A., Leukel, B.S., Lim, C., **Kollin, S.R.**, Lee. A.A. (2020, October). Emotion Regulation among Adults with Asthma: Links with Short-Acting Inhaler Medication Overuse and Utilization of Acute Medical Care. Poster presented at the Mississippi Psychological Association 2020 Annual Convention, Virtual Conference.

Ramsey, R.R., **Kollin, S.R.,** Guilbert, T.W., & Hommel, K.A. *Implementation of a Technology-Assisted Stepped-Care Adherence-Promotion Intervention for Adolescents with Asthma*. (2019, December). Poster presented at the Annual Conference on the Science of Dissemination and Implementation. Arlington, VA.

Fitzpatrick, S, **Kollin, S.R.**, & Ramsey, R.R. *Clinical Evaluation of a Wheeze Detector for Children*. (2019, April). Poster presented at the Undergraduate Scholarly Showcase, University of Cincinnati, OH.

Keidel, K, Kollin, S.R., Melfi, L, Jamison, M, Sultana, Z, Scott, E, & Burton, A (2017, April). *Relationship Among Social Support, Depressive Symptoms, and Breast Feeding Self-efficacy Among First Time Mothers*. Poster presented at Midwestern Psychological Association conference, Chicago, IL.

Mentored Reviews:

Graduate student reviewer for Health Psychology	Sept 2020
Graduate student reviewer for Families, Systems, and Health	Feb 2021
Graduate student reviewer for Sleep Medicine	July 2022
Graduate student reviewer for Journal of Consulting and Clinical Psychology	Aug 2022

Service

Group Facilitator

Lambda LGBTQ+ Support Group The University of Mississippi, Oxford, MS

- Facilitate discussions among undergraduate students who identify as members of the LGBTQ+ community
- Plan and organize social activities and events with the goal of fostering social connectedness among group members

Volunteer

Camp Hope Detroit Children's Hospital, Detroit, MI

- Worked with children ages 8 to 10 who have/had a family member with HIV
- Facilitated discussions on proper nutrition, conflict avoidance techniques with peers, and promoted physical activity through sports

Aug 2021-present

May 2017-Aug 2017

Honors and Awards

Irvin S. Wolf Psychology Award, Denison University	May 2018
WGCA All-American Scholar, Denison University	May 2018
NCAC Academic Honor Roll, Denison University	2016-2018
Top 50 Student Athlete, Denison University	2016-2018
Dean's List, Denison University	2014-2017
Academic Affiliations	
Phi Beta Kappa	May 2018-present
Psi Chi, The National Honor Society in Psychology	2017-present
Phi Society, Denison University	May 2014-present

References

Aaron Lee, PhD Assistant Professor University of Mississippi Oxford, MS (662) 915-2975 aalee2@olemiss.edu

Melinda Redding, PhD Licensed Psychologist North Mississippi Regional Center Oxford, MS (662) 513-7840 mredding@nmrc.ms.gov

Rachelle Ramsey, PhD Assistant Professor Cincinnati Children's Hospital Medical Center Cincinnati, OH (513) 803-8348 rachelle.ramsey@cchmc.org