

EDUCATION

University of Massachusetts Amherst Bachelors of Science in Psychology Certification in Social Work Major GPA: 4.0 | Cumulative GPA: 3.982 Commonwealth Honors College Amherst, MA Expected May 2026

Relevant Coursework: Research Methodology, Statistics, Adult Psychopathology, Neuroscience, Adolescent Psychology, Personality, Developmental Psychology, Evolutionary Psychology

AWARDS AND HONORS

2025	Mustang Research Scholarship, University of Massachusetts Amherst
2022 - 2025	Dean's List, University of Massachusetts Amherst
2022 - 2026	Chancellor's Award (\$64,000), University of Massachusetts Amherst

PRESENTATIONS

Ajwani, H.D., Denning D.M., Waite, E.E., Dixon-Gordon K.L. (November, 2024). Unraveling the Links between Positive Emotion Dysregulation and Borderline Personality Disorder: Insights into Trait-Specific Associations. [Poster Presentation]. ABCT Special Interest Group Exposition, Philadelphia, PA.

Lawrence E.R., Laws H.B., Waite E.E., DeFontes C.G., Denning D.M., **Ajwani H.D.**, Constantino M.J., Martell C.R., Dixon-Gordon K.L. (November, 2024). *The Impacts of Group Cohesion on the Effectiveness of DBT Group Therapy.* [Poster Presentation]. Association for Behavioral and Cognitive Therapies Convention, Philadelphia, PA.

Ajwani H. D. (March, 2024). *Investigating Patterns of Interpersonal Stress Among Individuals with a Nonsuicidal Self-Injury History*. [Local Presentation]. Clinical Affective Science Lab, University of Massachusetts Amherst, Amherst, MA.

Lawrence E. R., Waite E. E., Haliczer L. A., DeFontes C. G., Denning D. M., **Ajwani H. D** &, Dixon-Gordon K. L. (November, 2023). *Emotional Reactivity in Borderline Personality Disorder: The Role of Suppression*. [Poster presentation] Association for Behavioral and Cognitive Therapies Convention, Seattle, WA. **Ajwani H. D**. (January, 2023). *How people diagnosed with Borderline Personality Disorder experience relationships to oneself and others*. [Paper presentation]. Clinical Affective Science Lab, University of Massachusetts Amherst, Amherst, MA.

RESEARCH EXPERIENCE

Treatment and Etiology Of Depression In Youth Lab

Principal Investigator: Dr. Christian Webb Co-Op Student

- Conduct interest calls and phone screenings to assess participant eligibility based on the inclusion and exclusion criteria for multiple ongoing studies.
- Manage and maintain participant data collected during the recruitment process using Excel and REDCap.
- Conduct a comprehensive literature review on the relationship between social media and depression, summarizing key findings for an upcoming research study.
- Maintain ongoing communication with potential participants to update and reassess their eligibility for upcoming studies.

Clinical Affective Science Lab

Principal Investigator: Dr. Katherine Dixon-Gordon Undergraduate Research Assistant UMass Amherst February 2023 - Present

McLean Hospital

January 2025 - Present

• Screen and compute physiological data on heart rate, respiration rate, and skin conductance response of participants to derive heart rate variability using AcqKnowledge.

- Facilitate data entry of questionnaire batteries through RedCap to assess positive and negative affect of DBT skills on BPD attributes.
- Conduct literature reviews for topics such as positive emotion dysregulation, mindfulnessbased interventions, and suicidal ideation.
- Create detailed instructions and consent documentation for participant recruitment.

Institute for the Study of Resilience in Youth	McLean Hospital	
Principal Investigator: Dr. Gil Noam	June 2024 - September 2024	
Student Visitor		
• Assisted with curriculum development and evaluation programs focused on incorporating		

- Assisted with curriculum development and evaluation programs focused on incorporating socio-emotional development and resilience-building activities in K-12 and Out of School programs.
- Conduct fidelity observations with PEAR Institute using DoS-OST to assess STEM instruction quality and integration of social-emotional skills in nationwide schools for Project Brainy.
- Executed transcription and analysis of observer discussion audio files for qualitative substudies.

• Constructed state-specific mental health resource sheets for K-12 and Out-of-School programs employing curriculum developed by ISRY.

Department of Psychology, Symbiosis College

Supervisor: Dr. Radhika Marathe Research Assistant

- Conducted an extensive literature review for master's thesis on Spiritual Intelligence, Learned Helplessness, and Self-Efficacy
- Conducted in-depth demographic studies, administered opinion polls, and gathered valuable data for analysis.
- Performed data compilation and analysis using REDCap and R.

PROFESSIONAL EXPERIENCE

Office of Undergraduate Research Studies

Research Mentor

- Assist students with navigating both on-campus and off-campus research opportunities, ensuring they find positions that align with their academic and career goals.
- Provide personalized guidance on developing resumes and CVs tailored to research profiles in various fields, enhancing students' chances of securing research positions.
- Disseminate comprehensive information about research programs and mentorship opportunities available at UMass, helping students connect with faculty and resources to further their research endeavors.

TalkItOutIndia

Outreach Manager

- Assisted in creating a crisis intervention platform that connects teenagers with certified professionals in the fields of psychology and psychiatry through organizing webinars.
- Conducted targeted workshops and virtual interviews, skillfully evaluating the therapy requirements of teenagers and establishing collaborative relationships with adjacent therapists for optimal client referrals.
- Spearheaded social media campaigns and website management with a collaborative team of 5+ employees on Instagram, Twitter, and Facebook.

STEMM4GIRLS

Marketing Head

- Effectively used various social media platforms to advertise and promote virtual sessions that featured internationally acclaimed women in STEM for the organization.
- Interacted and interviews adolescents girls on a regular basis to analyze target audience.

UMass Amherst

Pune, India

May 2021 - July 2021

June 2024 - Present

Delhi, India January 2021 - December 2021

3

Remote

January 2021 - September 2021

Introduction to Neuroscience (PSYCH 330)

Dr. Lori Astheimer Teaching Assistant UMass Amherst September 2024 - December 2024

September 2024 - December 2024

UMass Amherst

• Aided grading weekly assignments and exams for students and led weekly discussion sections regarding class content and exam material

What Makes Us Human (PSYCH/HONORS 201H)

Dr. Joonkoo Park *Teaching Assistant*

• Developed weekly quizzes based on class content and graded weekly reflection notes.

ORGANIZATIONS

Member, Association for Behavioral and Cognitive Therapies (ABCT) Organizing Committee Member, ABCT Student Special Interest Group Member, ABCT Personality/Personality Disorder Special Interest Group Member, American Psychological Association Member, Psi Chi Chapter, University of Massachusetts Amherst

CERTIFICATIONS

MGBE HRA Good Clinical Practice	June 2024
MGBE Clinical Research Bootcamp	June 2024
 CITI Biomedical Research Investigators and Key Personnel 	February 2023
CITI Social and Behavioral Research Investigators and Key Personnel	February 2023
CITI Good Clinical Practice	February 2023
 Basic Statistics, University of Amsterdam 	May 2021

SKILLS

- Intermediate knowledge of statistical analysis in R
- Intermediate in dataset cleaning and management in SPSS
- Proficient in creating and using REDCap databases
- Experience recruiting adolescent participants on social media (Instagram, Snapchat, and Reddit)
- Proficient in data collection using Qualtrics, in-person and virtual observation
- Proficient in data analysis using AcqKnowledge, ANOVA, linear regression
- Proficient in data management and cleaning using Excel and Word