

# HANNA M. HEBDEN, M.S.

University of New Mexico  
Department of Psychology, 128 Logan Hall, Albuquerque, NM  
hhebden@unm.edu

## EDUCATION

- 2021-present **University of New Mexico**  
Doctoral Student in Clinical Psychology  
Advisors: Kamilla L. Venner, Ph.D., Katie Witkiewitz, Ph.D.  
Concentrations: Quantitative Psychology  
Cumulative GPA: 3.83/4.00
- 2023 **University of New Mexico**  
Master of Science in Psychology
- 2020 **University of California, Los Angeles**  
Bachelor of Arts in Psychology  
Advisors: Steve S. Lee, Ph.D., Elizabeth Moroney, Ph.D.  
Cumulative GPA: 3.62/4.00

## FUNDING AND AWARDS

- 2024 UNM Psychology Department Best Clinical Graduate Student Manuscript
- 2023-present NIAAA T32 Predoctoral Fellow, National Institute on Alcohol Abuse and Alcoholism, University of New Mexico Center on Alcohol, Substance Use, and Addictions (Grant no. 5T32AA018108-14)
- 2023-2024 Sandia Casino Responsible Gaming Scholarship
- 2023 Research Society on Alcohol Mechanisms of Behavior Change Travel Award
- 2022-present Doctoral Fellowship, UNM Center for Social Policy
- 2022 UNM Graduate Studies Doctoral Conference Travel Award
- 2016-2020 Scholarship Awardee, American Indian Services
- 2019-2020 Scholarship Awardee, Indian Health Service
- 2019-2020 Cobell Scholar, Indigenous Education Scholarships Inc.
- 2018-2020 Scholarship Awardee, Catching the Dream

## PUBLICATIONS

### *Published articles*

1. Vasquez, A., Pearson, M., **Hebden, H.M.**, Nadeau, M., George, N., Lizzy, K., Venner, K. (2024). Study Protocol for the Opioid and Pain Treatment in Indigenous Communities (OPTIC) Trial: A Systems Level

Intervention for Enhanced Screening and Brief Intervention and Referral for Co-Occurring Chronic Pain and Opioid Use Disorder. *Accepted for publication at Substance Use & Addiction Journal ahead of e-print.*

2. Votaw, V. R., Tuchman, F. R., Roos, C. R., **Hebden, H. M.**, McKay, J. R., Kiluk, B. D., & Witkiewitz, K. (2024). Examining cocaine use reductions and long-term outcomes in two clinical trials of continuing care for cocaine dependence. *Journal of Substance Use and Addiction Treatment*, 163, 209394.
3. **Hebden, H. M.**, Swan, J. E., Claus, E. D., Pentkowski, N. S., & Witkiewitz, K. (2024). Longitudinal stability of reward and relief drinking phenotypes in community and treatment-seeking individuals who engage in heavy drinking. *Alcohol: Clinical and Experimental Research*, 48(3), 567-579.
4. **Hebden, H. M.**, Votaw, V. R., Herchenroeder, L., Witkiewitz, K., & Yeung, E. W. (2023). Examining the validity of the drinking motives questionnaire for identifying reward and relief drinking subgroups in college students. *Alcohol: Clinical and Experimental Research*, 47(11), 2184-2196.
5. Moniz-Lewis, D. I., Carlon, H. A., **Hebden, H.**, Tuchman, F. R., Votaw, V. R., Stein, E. R., & Witkiewitz, K. (2023). Third-Wave Treatments for Impulsivity in Addictive Disorders: a Narrative Review of the Active Ingredients and Overall Efficacy. *Current Addiction Reports*, 10(2), 131-139.

#### Articles under review

1. Boness, CL., **Hebden, HM.**, Lardier, D., Spurgeon, L., Simms LJ., Venner, KV., & Witkiewitz, K (2023). Engaging people with lived experience of psychological disorders in measure development: Current research and future directions for psychological science. Manuscript under review at *Clinical Psychological Science*.

## CONFERENCE PRESENTATIONS

#### Oral presentations

1. **Hebden, H.M.** Examining Alcohol-Related Construct Validity in American Indian Peoples: An Application of the COSMIN Systematic Review Protocol. Presentation given at the Research Society on Alcohol conference in Minneapolis, MN.
2. **Hebden, HM.** Venner, K., Witkiewitz K. (2023). Incorporating Contextual Factors into Precision Medicine Approaches to Alcohol Use Disorder in American Indians. Presentation given at the 2023 American Psychological Association conference in Washington, DC.
3. **Hebden, HM.** Venner, K. (2022). Tribal Contextual Factors in Assessment of Reward and Relief Temptation to Use Substances in Treatment Seeking American Indians. Presentation given at the Native American Special Interest Group symposium at the Association for Behavioral and Cognitive Therapy conference in New York, NY.

#### Poster presentations

1. **Hebden, H.M.**, Venner, K.L., Witkiewitz, K. (2024). Community Engagement in Measurement of Mechanisms of Behavior Change in American Indian Peoples. Presentation given at the Research Society on Alcohol conference in Minneapolis, MN.
2. **Hebden, HM**, Venner, KL, Witkiewitz, K (2024). Validity of Substance Use Measures in American Indians: A Community-Informed Systematic Review. Presentation given at the Collaborative Perspectives on Addiction conference in Denver, CO.
3. Votaw, VR, Tuchman, FR, Roos, CR, **Hebden, HM**, McKay, JR, Kiluk, BD, Witkiewitz, K (2024). Cocaine Use Reductions and Long-term Outcomes in Continuing Care for Cocaine Dependence. Presentation given at the Collaborative Perspectives on Addiction conference in Denver, CO.

4. **Hebden, HM**, Votaw, VR., Herchenroeder, L., Witkiewitz, K., Yeung, E. (2023). Evaluating psychometric properties of two reward and relief drinking measures in college student binge drinkers. Presentation given at the Center for Alcohol, Substance Use, and Addictions (CASAA) Research Day in Albuquerque, NM.
5. Moniz-Lewis, DIK, Carlon, HA, **Hebden, HM**, Tuchman, FR, Votaw, VR, Stein, ER, & Witkiewitz, K. (2023). Third-Wave Treatments For Impulsivity in Addictive Disorders: A Narrative Review of the Active Ingredients and Overall Efficacy. Poster presentation accepted at the 2023 Brain and Behavioral Health Research Day conference in Albuquerque, NM.
6. **Hebden, HM**, Votaw, VR., Herchenroeder, L., Witkiewitz, K., Yeung, E. (2023). Evaluating psychometric properties of two reward and relief drinking measures in college student binge drinkers. Presentation given at the Research Society on Alcohol conference in Seattle, WA.
7. **Hebden, HM**, Venner, K, Witkiewitz (2023) Contextually Informed Analysis of Reward and Relief Craving in American Indians Seeking Treatment for Alcohol Use Disorders. Presentation given at the Collaborative Perspectives on Addiction conference in Albuquerque, NM.
8. Herron, J., **Hebden, HM.**, Hirschak, K., Vasquez, A., Crouch, M., Verney, S., Venner., K. (2023). Review of Culturally Tailored Substance Use Treatment for American Indians. Presentation given at the Collaborative Perspectives on Addiction conference in Albuquerque, NM.
9. **Hebden, HM.** Venner, K. (2022). Tribal Contextual Factors in Assessment of Reward and Relief Temptation to Use Substances in Treatment Seeking American Indians. Presentation given at the Association for Behavioral and Cognitive Therapy conference in New York, NY.
10. JL Herron, A Hernandez-Vallant, A Vasquez, K Smith, **H Hebden**, KL Venner (2022). Tribal Perspectives on The Cultural Tailoring of Community Reinforcement and Family Training. Presentation given at the Research Society on Alcohol conference in Orlando, FL.
11. **Hebden, HM.** Moroney, E., & Lee, S. (2020). Negative Feedback on Social Media and Psychopathology in Adolescents from High-Achieving Schools. Presentation given at the Psychology Undergraduate Research Conference at University of California, Los Angeles in Los Angeles, CA.
12. **Hebden, HM.** Moroney, E., & Lee, S. (2020). Time Spent on Social Media and Gender Influences on Anxiety, Depression, and Substance Use Symptoms Among Adolescents in High-Achieving Schools. Presentation given at Undergraduate Research Week at University of California, Los Angeles in Los Angeles, CA.

## RESEARCH POSITIONS

- 2021-present **Graduate Student Researcher, UNM OPTIC**, University of New Mexico.  
*Opioid and Pain Treatment in Indigenous Communities*  
 PI: Kamilla L. Venner, Ph.D, Angel Vasquez, Ph.D.
- Assist with grant-related tasks including literature searches, implementation workgroup participation, measurement consultation, and development of study procedures for a grant implementing a culturally centered screening and brief intervention process for American Indian patients with co-occurring chronic pain and opioid use disorder.
- 2020-2021 **Research Associate II, UCLA Depression Grand Challenge**, University of California, Los Angeles, CA.  
 PI: Michelle Craske, Ph.D.; Nelson Freimer, M.D.; Eliza Congdon, Ph.D.  
 Conducted full-length structured clinical interviews, risk assessments, and mandated reporting assessments with participants enrolled in a research study utilizing smartwatch devices to monitor symptoms of anxiety and depression.

- Assessments
  - Structured Clinical Interview for DSM Disorders 5 (SCID-V)
  - Hamilton Anxiety Scale (HAM-A)
  - Mood and Anxiety Disorders Rating Scale (MADRS)

2018-2020 **Undergraduate Research Assistant, UCLA DREAMING Study**, University of California, Los Angeles.

*Developmental Research on Emotion and Mental Health in Girls*

PI: Steve S. Lee, Ph.D.

- Studied development, origins, and consequences of disruptive behavior problems (e.g., attention-deficit/hyperactivity disorder (ADHD), oppositional-defiant disorder (ODD), conduct disorder (CD)) and internalizing disorders in children. Conducted recruitment, literature reviews, and initial statistical analyses, and gave oral presentation of preliminary findings.

## CLINICAL POSITIONS

- 2024 **Group Facilitator, THRIVE**, University of New Mexico, Albuquerque, NM.  
Supervisor: Katie Witkiewitz, Ph.D.  
Facilitate Mindfulness-Based Relapse Prevention (MBRP) groups via telehealth for study participants of a randomized controlled trial.
- 2022 **Group Facilitator, Indian Health Service**, University of New Mexico, Albuquerque, NM.  
Supervisor: Katie Witkiewitz, Ph.D.  
Facilitate culturally adapted Mindfulness-Based Relapse Prevention (MBRP) groups for Indian Health Service patients presenting with a diverse range of psychopathology.
- 2022-2024 **Group Facilitator, Turquoise Lodge Hospital**, University of New Mexico, Albuquerque, NM.  
Supervisor: Katie Witkiewitz, Ph.D.  
Facilitate Mindfulness-Based Relapse Prevention (MBRP) groups at a residential substance use treatment center for adults.
- 2022 **Group Facilitator, HopeWorks**, University of New Mexico, Albuquerque, NM.  
Supervisor: Katie Witkiewitz, Ph.D.  
Facilitated adapted Mindfulness-Based Relapse Prevention (MBRP) groups at housing-first facility.
- 2022-present **Clinician, UNM Anxiety Disorders Clinic**, University of New Mexico, Albuquerque, NM.  
Supervisor: Margo Hurlocker, Ph.D.  
Conducted structured assessments and cognitive testing and provided evidence-based treatments to a diverse patient population seeking treatment for mood and personality disorders
- Assessments
    - Repeatability Battery for Assessment of Neuropsychological Status (RBANS)
    - Wide Range Achievement Test (WRAT)
    - Minnesota Multiphasic Personality Inventory (MMPI)
  - Treatment modalities

- Dialectical Behavioral Therapy
- Unified Protocol
- Cognitive Behavioral Therapy for Chronic Pain

- 2021-2023     **Clinician, UNM Alcohol Clinic**, University of New Mexico, Albuquerque, NM.  
Supervisor: Theresa Moyers, Ph.D.
- Conducted assessments and provided therapeutic services for a diverse range of patients interested in treatment for alcohol use problems.
  - Treatment modalities
    - Motivational Interviewing
- 2019-2020     **Patient Care Coordinator, Rewrite Recovery**, Los Angeles, CA.  
Provided clinical support services to clients at a 12-bed supportive living house for women who were in substance abuse and mental health recovery.
- 2017-2018     **Patient Care Coordinator, True Recovery**, Newport Beach, CA.  
Provided clinical support services to clients at a 32-bed substance use disorder and mental health treatment facility for men and women.
- 2017            **Medical Assistant, Hotel California by the Sea**, Newport Beach, CA.  
Monitored men and women in drug and alcohol detoxification and provided support to supervising physician at a 100-bed substance use disorder treatment facility for men and women.
- Assessments
    - Clinical Opiate Withdrawal Scale (COWS)
    - Clinical Institute Withdrawal Assessment for Alcohol (CIWA)
- 2015-2016     **Patient Care Coordinator, Casa Capri Recovery**, Costa Mesa, CA.  
Provided clinical support services to clients at a 12-bed supportive living house for women who were in substance abuse and mental health recovery.

## PROFESSIONAL MEMBERSHIPS AND ORGANIZATIONS

- 2023-present    *College of Problems on Drug Dependence*, Member in Training
- 2023-present    *Research Society on Alcohol*, Student Member
- 2023-present    *Society of Indian Psychologists*, Student Member
- 2023-present    *APA Division 50 (Addiction)*, Student Affiliate
- 2023-present    *APA Division 45 (Culture, Ethnicity and Race)*, Student Affiliate
- 2023-present    *American Psychological Association*, Student Affiliate
- 2022-present    *Association on Behavioral and Cognitive Therapies*, Student Member

## METHODOLOGICAL TRAINING

- 2023            **Qualitative Interviewing**  
Presented through CTN0096  
Presenter: Aimee Campbell, Ph.D.
- 2023            **Cognitive Interviewing**  
Presented through UNM IMPOWR Center

Presenters: Cassandra Boness, Ph.D.; Verlin Joseph, Ph.D.

- 2022      **Structural Equation Modeling**  
Presented through CenterStat  
Presenters: Dan Bauer, Ph.D., Patrick Curran, Ph.D.
- 2022      **Latent Class/Cluster Analysis and Mixture Modeling**  
Presented through CenterStat  
Presenters: Dan Bauer, Ph.D., Patrick Curran, Ph.D.

## CLINICAL TRAININGS

---

- 2022      **Unified Protocol**  
Presented at the American Association for Behavioral and Cognitive Therapies.  
Presenter: Shannon Sauer-Zavala, Ph.D.
- 2022      **Mindfulness-Based Relapse Prevention**  
Presented at the University of New Mexico.  
Presenters: Sarah Bowen, Ph.D., Katie Witkiewitz, Ph.D.

## SERVICE & VOLUNTEER

---

- 2023-present      **Leadership Committee**, Diversity Organization (DO!), University of New Mexico
- 2018-2019      **Volunteer**, The Midnight Mission, Los Angeles, CA
- 2014-2017      **Volunteer Coordinator**, The Lynn House, Costa Mesa, CA.