

Wave-Ananda Baskerville, B.A.

Los Angeles, California

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EDUCATION

- 2021-Present University of California, Los Angeles, Los Angeles, CA
Doctoral Student, Clinical Psychology
PhD, Expected 2027
Advisor: Lara Ray, PhD
- June 2018 University of California, Los Angeles, Los Angeles, CA
B.A. in Communication Studies, Summa Cum Laude
Minor in Applied Developmental Psychology
Overall GPA: 3.95
College Honors
Departmental Highest Honors
Undergraduate Honors Thesis: *Undergraduate Participation in Controversial Class Discussions*
Undergraduate Thesis Advisor: Steven Peterson, Ph.D.

HONORS AND AWARDS

- 2022 – Present Graduate Research Mentorship, UCLA Graduate Division
- 2022 – Present Graduate Summer Research Mentorship, UCLA Graduate Division
- 2022 Student Merit Award, Research Society on Alcoholism
- 2022 Honorable Mention, Predoctoral Fellowship, Ford Foundation
- 2021 UCLA *Competitive Edge* Graduate Summer Research Program, UCLA Graduate Division
- 2021 Student Merit Award, Research Society on Alcoholism
- 2021 – Present Eugene V. Cota-Robles Fellowship, UCLA Graduate Division
- 2021 – Present Edwin W. Pauley Fellowship, UCLA College of Letters and Science
- 2020 – 2021 NIH Diversity Supplement Awardee, National Institute on Alcohol Abuse and Alcoholism (NIAAA)
- 2019 Student Merit Award, Research Society on Alcoholism
- 2018 Marde Gregory Award for Excellence in Research and Scholarship, UCLA
- 2018 Communications Department Selected Honors Research Oral Presenter, UCLA
- 2017 – 2018 Undergraduate Research Fellows Program, UCLA
- 2017 – 2018 Communications Departmental Honors Program, UCLA
- 2016 – 2018 College Letters and Sciences Dean's Honors List, UCLA
- 2016 – 2018 College Honors, UCLA
- 2016 – 2018 Alumni Scholars Program Recurring Scholarship, UCLA

GRANT FUNDING

Past Research Support

NIH, Diversity Supplement Awardee, National Institute on Alcohol Abuse and Alcoholism (NIAAA)

3R21AA027180-01A1

Ray, L. A. (PI)

9/2020 – 8/2021

This supplement supported my training in alcohol-related clinical research. In particular, I examined how sleep disturbance is associated with the regulation of tonic and cue-induced craving among individuals with AUD.

This award supported my research training and professional development under the mentorship of Dr. Lara Ray and Dr. Erica Grodin.

Funding Agency: National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Role: Post-Baccalaureate Trainee

PEER-REVIEWED PUBLICATIONS

1. Baskerville, W., Venegas, A., Grodin, E.N., & Ray, L.A. (2022). Global Sleep Quality Influences Tonic

Craving, but Not Cue Induced Craving. *Addictive Behaviors*.

2. Nieto, S., Grodin, E.N., Ho, D., **Baskerville, W.**, & Ray, L.A. (2022). Moderators of Subjective Response to Alcohol in the Human Laboratory. *Alcoholism: Clinical and Experimental Research*.
3. **Baskerville, W.**, Friedman, T.C., Hurley, B., Hsieh, S., Dixon, T., Mtume, N., Lee, M.L., Rodriguez, L., Lopez, B., & Ray, L.A. (2022). Embedding Comprehensive Smoking Cessation Programs into Community Clinics. *Trials*.
4. Meredith, L.R., **Baskerville, W.**, Friedman, T.C., Hurley, B., Dixon, T., Mtume, N., Rodriguez, L., Lopez, B., Hsieh, S., & Ray, L.A. (2022). Safety Net Provider Attitudes Towards Smoking Cessation Treatment. *Frontier*.
5. Nieto, S.J., **Baskerville, W.**, Donato, S., & Ray, L.A. (2021). Lifetime Heavy Drinking Years Predict Alcohol Use Disorder Severity Over and Above Current Alcohol Use. *The American Journal of Drug and Alcohol Abuse*.
6. **Baskerville, W.**, Nieto, S. J., Ho, D., Towns, B., Grodin, E. N., Li, C., Brunette, E., Donato, S., & Ray, L. A. (2020). Baseline Drinking Patterns in Non-Treatment Seeking Problem Drinkers. *Alcohol and Alcoholism*.
7. Burnette, E. M., **Baskerville, W.**, Grodin, E. N., & Ray, L. A. (2020). Ibudilast for Alcohol Use Disorder: Study Protocol for a Phase II Randomized Clinical Trial. *Trials*.
8. Green, R., Mackillop, J., Hartwell, E., Lim, A. C., **Baskerville, W.**, Karno, M., & Ray, L. A. (2020). Behavioral Economic Demand for Alcohol and Cigarettes in Heavy Drinking Smokers: Evidence of Asymmetric Cross-commodity Reinforcing Value. *Nicotine & Tobacco Research*.
9. Grodin, E. N., Bujarski, S., Venegas, A., **Baskerville, W.**, Nieto, S. J., Jentsch, J. D., & Ray, L. A. (2019). Reward, Relief and Habit Drinking: Initial Validation of a Brief Assessment Tool. *Alcohol and Alcoholism*.

MANUSCRIPTS UNDER REVIEW

1. **Baskerville, W.**, Grodin, E.N, Lin, J., Miotto, K., Mooney, L., & Ray, L.A. (under review). Alcohol Use Among Treatment-Seeking Individuals with Opioid Use Disorder. *Drug and Alcohol Dependence*.
2. Grodin, E.N., Montoya, A.K., Cruz, A.M., Donato, S., **Baskerville, W.**, & Ray, L.A. (under review). Identifying Treatment Responders to Varenicline for Alcohol Use Disorder Using Two Machine Learning Approaches. *Alcoholism: Clinical and Experimental Research*.

INVITED ORAL PRESENTATIONS

1. Ray, L.A., & **Baskerville, W.** (2021). Clinical Trials for Smoking & Drinking. Oral presentation given at START Institute 4: Clinical, Epidemiological, and Behavioral Skill Development, Los Angeles, CA.
2. Ray, L.A., **Baskerville, W.**, Ho, D., & Towns, B. (2019). Characteristics of Persons Who Smoke. Oral presentation given at Charles Drew University Community Smoking Cessation Symposium, Los Angeles, CA.
3. **Baskerville, W.** & Peterson, S. (2018). Undergraduate Student Participation in Controversial Class Discussions. Oral presentation given at University of California, Los Angeles Undergraduate Research Week, Los Angeles, CA.

POSTER PRESENTATIONS

1. **Baskerville, W.**, Nieto, S., Grodin, E., Ho, D., Gillis, A., Miotto, K., & Ray, L.A. (2022). Influence of Sleep Quality on Lapse to Alcohol Use During a Quit Attempt. Presented at the American College of Neuropsychopharmacology annual meeting, Phoenix, AZ.
2. Ray, L.A, Nieto, S., Grodin, E., **Baskerville, W.**, Ho, D., Russell, R., Gillis, A., & Miotto, K. (2022). A Practice-Quit Model for Screening Medication for Alcohol Use Disorder. Poster presented at the American College of Neuropsychopharmacology annual meeting, Phoenix, AZ.
3. **Baskerville, W.**, Grodin, E.N., Lin, J., Miotto, K., Mooney, L., & Ray, L.A. (2022). Alcohol Use Among Treatment-Seeking Individuals with Opioid Use Disorder. Poster presented at the 2022 Research Society on Alcoholism annual meeting, Orlando, FL.
4. Grodin, E.N., Montoya, A.K., Cruz, A., Donato, S., **Baskerville, W.**, & Ray, L.A. (2022). Identifying Likely

Treatment Responders to Varenicline for Alcohol Use Disorders Using a Qualitative Interaction Trees Analysis. Poster presented at the 2022 Research Society on Alcoholism annual meeting, Orlando, FL.

5. **Baskerville, W.**, Grodin, E., Venegas, A., & Ray, L.A. (2021). Sleep Quality Among Treatment Seeking & Non-Treatment Seeking Individuals with Alcohol Use Disorder. Poster presented at the 2021 Research Society on Alcoholism annual meeting. Virtual presentation due to COVID-19.
6. **Baskerville, W.**, Ho, D., Towns, B., Jenkins, J., Green, R., & Ray, L.A. (2020). Alcohol Use Predicts Dropout in a Smoking Cessation Trial. Poster presented at the 2020 Research Society on Alcoholism annual meeting, New Orleans, LA. Virtual presentation due to COVID-19.
7. Towns, B., **Baskerville, W.**, Ho, D., Jenkins, J., Venegas, A., Cooper, Z.D., & Ray, L.A. (2020). Clinical Correlates of Comorbid Alcohol and Cannabis Use Disorders. Poster presented at the 2020 Research Society on Alcoholism annual meeting, New Orleans, LA. Virtual presentation due to COVID-19.
8. Ho, D., Towns, B., **Baskerville, W.**, Jenkins, J., Green, R., Gillis, A., Miotto, K., Leventhal, A.M., & Ray, L.A. (2020). Electronic Nicotine Delivery Systems (ENDS) Use Among Heavy Drinking Smokers. Poster presented at the 2020 Research Society on Alcoholism annual meeting, New Orleans, LA. Virtual presentation due to COVID-19.
9. **Baskerville, W.**, Green, R., Bujarski, S., & Ray, L.A. (2019). Readiness to Change Predicts Tonic Alcohol Craving. Poster accepted for the 2020 Collaborative Perspectives on Addiction annual meeting, San Diego, CA. Virtual presentation due to COVID-19.
10. **Baskerville, W.**, Green, R., Bujarski, S., & Ray, L.A. (2019). Readiness to Change Predicts Tonic Alcohol Craving. Poster presented at the 2019 Research Society on Alcoholism annual meeting, Minneapolis, MN.
11. **Baskerville, W.**, Kanamaru, T., Son, M., Gavan, B., & Blackstock-Bernstein, A. (2018). Teachers' Decontextualized Language Use during Various Classroom Contexts. Poster presented at the 5th annual Research and Inquiry Conference: Reclaiming Expertise, Los Angeles, CA.
12. **Baskerville, W.** & Peterson, S. (2018). Undergraduate Student Participation in Controversial Class Discussions. Poster presented at University of California, Los Angeles Undergraduate Research Week, Los Angeles, CA.

RESEARCH EXPERIENCE

- 2020 – 2021 **Post-Baccalaureate Trainee, NIH Diversity Supplement Trainee, UCLA Addictions Laboratory**
Supervisor: Lara Ray, Ph.D., and Erica Grodin, Ph.D.
- Parent Project: A Novel Human Laboratory Model for Screening Medication for Alcohol Use Disorder (GRANT # R21 AA027180)
 - This supplement supported my training in alcohol-related clinical research. In particular, I examined how sleep disturbance is associated with the regulation of tonic and cue-induced craving, among individuals with AUD. Specific research questions were to test: (1) the unique and independent effects of sleep quality on tonic and cue-induced craving in a combined sample of treatment and non-treatment seeking individuals with AUD; and (2) explore the independent effect of sub-dimensions of sleep quality on tonic and cue-induced craving.
- 2018 – 2021 **Project Manager/Staff Research Assistant, UCLA Addictions Laboratory**
Supervisor: Lara Ray, Ph.D.
- Project: A Randomized Controlled Clinical Trial of the Neuroimmune Modulator Ibudilast for the treatment of Alcohol Use Disorder
 - *Responsibilities:* This is a clinical trial of a novel neuroimmune modulator (ibudilast) for the treatment of alcohol use disorder in an outpatient clinical setting. My role is to lead recruitment and retention efforts for an R01 clinical trial, resulting in 187 in-person eligibility screens and 50 randomized participants to date; manage participants during all phases of the study; determine eligibility from screening visits; determine medication stratification based on sex and average drinks per drinking day; communicate with pharmacy and schedule medication pickup; schedule blood draws and EKGs at the UCLA Clinical Translational Research Center (CTRC); schedule fMRI scans at the UCLA Center for Cognitive Neuroscience; collect biological samples; administer the NIH Toolbox, Clinical Institute Withdrawal Assessment,

Columbia-Suicide Severity Rating Scale, Structured Clinical Interview for DSM-5, Timeline Followback; input questionnaires into a web-based survey tool; recruited and managed 15+ undergraduate research assistants; hold weekly undergraduate research assistant meetings.

- Project: VAR+NTX

- *Responsibilities:* This is a randomized clinical trial combining Varenicline and Naltrexone for smoking cessation and drinking reduction. My role was to assist in recruitment efforts for an R01 clinical trial, resulting in 508 in-person eligibility screens and 165 randomized participants to date; assist in managing participants during all phases of the study; determine eligibility from screening visits; schedule blood draws and EKGs at the UCLA CTCRC; coordinate medical screens with the study physician; collect biological samples; administer the Clinical Institute Withdrawal Assessment, Columbia-Suicide Severity Rating Scale, Structured Clinical Interview for DSM-5, Timeline Followback.

2017 – 2018

Honors Thesis, UCLA Undergraduate Research Fellows Program

Supervisor: Steven Peterson, Ph.D.

- Project: Undergraduate Student Participation in Controversial Class Discussions
- *Responsibilities:* Created a study proposal; acquired and managed IRB approval; designed questionnaires and inputted questionnaires in a web-based survey tool; recruited 180 participants using a crowdsourcing marketplace; cleaned data and ran descriptive, bivariate, and multivariate analysis in SPSS; wrote an honors thesis based on study results; attended a weekly research seminar lead by my supervisor; completed the URFP Honors Collegium.

2017 – 2018

Lead Research Assistant, Department of Human Development & Psychology

Supervisors: Anne Blackstock-Bernstein, M.A. and Alison Bailey, Ph.D.

Project: The Language Environment of Early Childhood Classrooms: Individual Differences and Teachers

- *Responsibilities:* Scheduled data collection visits; conducted standardized classroom observations and directed child assessments of English proficiency in 21 classrooms; administered the Language Interaction Snapshot (LISn) and preLAS English language proficiency and pre-literacy skills measure; entered and cleaned quantitative data; transcribed videos of classroom interactions; managed 6 undergraduate research assistants; created a monthly RA schedule; wrote weekly reports to the principal investigator.

2017

Independent Research Project, UCLA Department of Psychology

Supervisor: Elisheva Gross, Ph.D.

- Projects: Social Cognitive, Language, & Cognitive Development of Chris (26-months): A Case Study; Cooking with Various Substances: Curriculum
- *Responsibilities:* Observed a 26-month focal child for 11 weeks focusing on his theory of mind development in regards to prosocial behavior, elicitation of information from caregivers in the form of wh- questions, and influence of exploratory behavior on his cognitive development; wrote a 40-page case study on the developmental observations of the focal child in the domains of social cognitive, cognitive, and language development with the overarching theme of environmental influence; designed and implemented an original child directed curriculum promoting sensory and imaginary play.

2017

Child Development Intern, UCLA Department of Psychology

Supervisor: Courtney Kumar, M.S, CCLS

- Project: Megan E. Daly Infant Development Program – Franz Hall
- *Responsibilities:* Completed 240 internship hours; supervised children ranging from 3 months – 3 years old; assisted with the children's daily needs and phases of their day; encouraged opportunities to scaffold development in the domains of language, cognitive, social cognitive, social emotional, and motor and perception; took concurrent classes on how to apply theories, research methods, and research findings to practical concerns.

2016 – 2017

Lead Research Assistant, UCLA Department of Psychology and Department of Education

Supervisor: Jaana Juvonen, Ph.D. and Sandra Graham, Ph.D.

- **Project:** UCLA Middle and High School Diversity Project
- **Responsibilities:** Completed 80 hours of lab hours per quarter, plus two, hour meetings brainstorming for new surveys for graduated high school students during Fall quarter 2017; managed a team of undergraduate research assistance during collecting psychosocial, behavioral, and academic data from ethnically diverse high school students in Los Angeles; dispensed student honorariums; collected assent/consent forms; entered data; updated student information; organized/collected graduated student information for the new online data collection system.

PSYCHOTHERAPY EXPERIENCE

2022 – Present **Intake Interviewer, UCLA Psychology Clinic, Los Angeles, CA**

Supervisor: Dr. Philip Sayegh, MPH and Dr. Annette Swain, ABPP-CN

- **Responsibilities:** Conduct and observe weekly adult intake interviews with a team of clinicians; write intake reports detailing clinical presentations, case conceptualization, and diagnoses.

2022 – Present **Graduate Student Therapist, UCLA Psychology Clinic, Los Angeles, CA**

Supervisor: Dr. Danielle Keenan-Miller and Dr. Lynette Lau

- **Responsibilities:** Conduct weekly in-person individual therapy sessions with adult clients using acceptance and commitment therapy orientation; will conduct weekly in-person and Telehealth individual therapy sessions with child client; write initial therapy reports.

2022 – Present. **Graduate Student Therapist, UCLA Psychology CBT for AUD Clinic, Los Angeles, CA**

Supervisor: Dr. Lara Ray

- **Responsibilities:** Conduct semi-structured intake interviews; conduct Telehealth individual therapy sessions with adult clients presenting with an alcohol use disorder according to manualized protocol.

2022 – Present. **Graduate Student Therapist, UCLA Addictions Lab, Los Angeles, CA**

Supervisor: Dr. Lara Ray

- **Responsibilities:** Perform brief alcohol intervention with treatment-seeking research participants following a week-long medication-assisted ‘practice quit attempt’; utilized motivational interviewing, psychoeducation, and personalized feedback to encourage reduction in drinking.

ASSESSMENT EXPERIENCE

2021 – Present **Graduate Assessor, UCLA Addictions Laboratory, CA**

Primary Investigator: Dr. Lara Ray

- **Responsibilities:** Administered Structured Clinical Interview for DSM-5 (MDD, Past Manic Episode, Psychotic and Associated Symptoms, Alcohol Use Disorder, and Substance Use Disorder modules); administered Clinical Institute Withdrawal Assessment (CIWA) in patients with alcohol use disorder; administered structured measure of suicidal ideation; administered NIH Toolbox to assess cognition in patients with alcohol use disorder; training in neuropsychological testing for cognition in individuals with alcoholic liver disease (ALD); attended weekly supervision meetings to discuss clinical interactions with research participants and the administration of structured diagnostic interview

2021 – 2022 **Neuropsychological Assessor, UCLA Psychology Clinic, Los Angeles, CA**

Supervisor: Dr. Shannon Daley & Dr. Philip Sayegh, MPH

- **Responsibilities:** Conduct intake interviews for adolescent and adult patients seeking assessments for neuropsychological testing or psychoeducation; conduct comprehensive in-person psychoeducational and neuropsychological assessments for adolescents and adults; prepare and provide detailed reports on patient’s history, presenting problem, and diagnostic information; consult with supervisor in weekly case consultation and collect feedback on clinical technique; maintain clinical records and patient billing via the electronic health record system ‘Point-n-Click’.

STANDARDIZED CLINICAL ASSESSMENTS ADMINISTERED

Structured Clinical Interview-5 (SCID-5), MINI International Neuropsychiatric Interview (MINI), NIH Toolbox Cognition Measures, Timeline Follow-Back (TLFB), Clinical Institute Withdrawal Assessment for Alcohol (CIWA-Ar), Columbia-Suicide Severity Rating Scale (C-SSRS), Alcohol Cue Reactivity Task Paradigm, Managing and Adopting Practice (MAP), Wechsler Adult Intelligence Scale, 4TH Edition (WAIS-IV), Wechsler Intelligence Scale for Children, 5th Edition (WISC-V), Delis-Kaplan Executive Function System (D-KEFS), Test of Memory Malingering (TOMM), Woodcock Johnson Test of Achievement, 4th edition (WJ-IV) and Oral Language (WJ IV OL), Grey Oral Reading Tests 5th Edition (GORT-5), The Beery Buktenica Developmental Test of Visual Motor Integration (Beery VMI), Rey Complex Figure Test (RCFT), Nelson Denny Reading Test (NDRT), California Verbal Learning Test-3 (CVLT) Language Interaction Snapshot (LISn), preLAS English Language Proficiency and Pre-literacy Skills Measure

TEACHING & MENTORING EXPERIENCE

- 2021 – Present *Undergraduate Research Journal of Psychology at UCLA Mentor, UCLA*
- *Responsibilities:* Meet one-on-one with mentee to discuss graduate school, research opportunity, and post-baccalaureate positions; graduate student panelist for quarterly panels; supervise undergraduate editors during the URJP publication process.
- 2020 – 2021 *Teaching Assistant, Department of Psychology, UCLA*
Introduction to Psychology: PSYCH 10: Professor Melissa Paquette-Smith, PhD
- *Responsibilities:* Graded weekly laboratory assignments, exams, and final research papers; held bi-weekly office hours; assessed with a 1-hour weekly laboratory class; created a lecture explaining statistical interactions.
- 2020 – 2021 *Association of Students in Child Development Mentor, Department of Psychology, UCLA*
Association of Students in Child Development Mentorship Program
- *Responsibilities:* Meet one-on-one with mentee once a week to discuss research, course work, and career goals.
- 2018 *Undergraduate Teaching Assistant, Department of Psychology, UCLA*
Applied Developmental Psychology Minor: PSYCH 134D & E: Professor Elisheva Gross, Ph.D.
- *Responsibilities:* Attended class twice a week; held two 1-hour office hours per week; assisted students with literature reviews, weekly writing assignments, and case study development; attended weekly meetings with the professor and graduate TA; led research workshops and classroom presentations.
- 2017 – 2020 *Applied Developmental Psychology (ADP) Minor Mentor, Department of Psychology, UCLA*
Applied Developmental Psychology Minor Student Mentorship Program
- *Responsibilities:* Mentored undergraduate students early in their undergraduate careers who were interested in applying to the minor and required assistance in navigating additional academic preparation and/or relevant experience in order to be successful in the competitive applicant pool; contacted mentee 1 – 2 times during the quarter; provided feedback on ADP application and support in planning future coursework and/or extracurricular activities.
- 2017 – 2018 *Applied Developmental Psychology Minor Orientation Lead, UCLA*
Applied Developmental Psychology Minor Program Orientation (three cohorts)
- *Responsibilities:* Assisted with all aspects of the three parts Applied Development Psychology Minor orientation; created preparatory documents and scripts; led workshops; presented information; organized the orientation script.

RELATED WORK EXPERIENCE

- 2016 **U.S. Department of Education, Rural Education Achievement Program (REAP) Intern**
Supervisor: David Cantrell, Ph.D.
- Grantee Outreach*
- *Responsibilities:* Developed and posted website content on REAP site; notified and collected local education educational agencies (LEA) needing to submit applications; designed a new website shell for REAP; updated school district information in max.gov; completed a list of non-registered LEAs; assisted in monitoring calls, pre-meetings, and team meetings.
- Grant Operations*
- *Responsibilities:* Verified school districts Data Universal Numbering System (DUNS) and SAM (the System for Award Management) status; confirmed fiscal year grantee application

status; updated and completed 'Not Registered' spreadsheet; created and sent out webinar registration information; developed REAP-Small Rural School Achievement Program (SRSA) training PowerPoint for school districts in all 50 states and presented it to the Office of Elementary and Secondary Education Staff.

RELEVANT CLINICAL AND RESEARCH TRAINING

Collaborative Institute Training Initiative (CITI) – Biomedical Responsible Conduct of Research, FDA Regulated Research, Good Clinical Practice, Human Research: Social and Behavioral Researchers and Staff, Human Research: Biomedical, UCLA HIPPA

MEMBERSHIPS

Student Representative, UCLA Clinical Area Committee, 2021—Present

Undergraduate Outreach Committee, UCLA Underrepresented Graduate Students in Psychology, 2022—Present

Graduate Student Volunteer, Undergraduate Research Journal of Psychology at UCLA, 2022 – Present

Psychology in Action, Member, 2022 – Present

JOURNAL REVIEWER

Psychology of Addictive Behaviors, ad hoc co-reviewer

TECHNICAL SKILLS

Qualtrics, Gephi, Statistical Package for the Social Sciences (SPSS), Statistical Analysis Software (SAS), Media Lab Research Software, EndNote, Zotero, Amazon Mechanical Turk, Microsoft Office: Word, Excel, and PowerPoint (PC and Mac)