

Renata Botello, M.A.

rbotello@bu.edu

EDUCATION

Ph.D., Boston University, Boston, MA
Clinical Psychology, Expected 2026

2021 M.A., Boston University, Boston, MA
Clinical Psychology

2017 B.A., University of California Berkeley, Berkeley, CA
Psychology with a Minor in Disabilities Studies

RESEARCH EXPERIENCE

**2020- Doctoral Student Researcher, Approach Motivation and Participation Lab
Boston University
Advisor: Dr. Daniel Fulford**

- Developed study procedures, IRB documentation, and training of research assistants for a NIMH-funded R01 study – “Passive sensing of social isolation: A digital phenotyping approach” focused on characterizing social isolation and loneliness using smartphone assessment in both young adults and patients with serious mental illness (SMI).
- Prepared and submitted an NIH Supplement to Promote Diversity in Health-related Research assessing extent to which experiences of social adversity (e.g., stigma, demographics, and discrimination) contribute to isolation and loneliness in SMI and a diverse community sample.
- Mentors research assistants on schizophrenia, academic article discussions, and lab related skills.
- Trained to reliability on the following clinical assessments: CAINS, QLS, BPRS, and SCID-5.

**2018-2020 Outcomes Coordinator, Anchor Lab
University of California, Davis
Advisors: Dr. Tara Niendam & Dr. Laura Tully**

- Participated in the development of English and Spanish focus groups for the NIH funded California Collaborative Network to Promote Data Driven Care and Improve Outcomes in Early Psychosis (EPI-CAL). The aim of this project is understanding which psychosis treatment outcome variables are perceived as most important by providers, people receiving psychosis services, and their family members.
- Developed and presented didactics for clinicians, psychiatrists, and research staff addressing how to better communicate with Spanish speaking families and people with undocumented status in a psychosis treatment setting.
- Created an original Spanish translated version of a comprehensive assessment for staff members to determine eligibility for participation in the EDAPT and SacEDAPT programs.
- Managed EDAPT and SacEDAPT programs’ database assessing substance use concerns and treatment outcomes in people receiving services in an early psychosis program for the Substance Abuse and Mental Health Service Administration (SAMHSA) report and the Mental Health Block Grant (MHBG) national study.
- Trained to reliability on the following clinical assessments: SCID-5, SIPS, GAF, CSSRS, and Safety Planning.

**2018-2020 Independent Project: History of Trauma is Associated with Aggression, Depression, Non-Suicidal Self-Injury Behavior, and Suicide Ideation in First Episode of Psychosis
Advisors: Dr. Tara Niendam & Dr. Rebecca Grattan**

- Led weekly meetings and co-authored manuscript for publication assessing the intersection between psychosis and trauma experience, and how it interacts with functioning, suicidality, and aggression.
- Prepared an extensive literature review, developed a coding scheme, and analyzed data in SPSS and R Studio for poster presentations and manuscript.

2017-2018 Research Technician, Social, Cognitive & Affective Neuroscience Lab
University of Arizona, Tucson, AZ
Advisor: Dr. William Killgore

- Recruited, screened, and administered study procedures to active military and non-military participants in a 6-week study evaluating the effects of Post-Traumatic Stress Disorder (PTSD) on emotional awareness, objective and subjective sleep, and fear conditioning/fear extinction.
- Maintained and updated databases on Excel, Qualtrics, and REDCap.
- Certified in Polysomnography Scoring (PSG) and Multiple Sleep Latency Test (MSLT) and administered these to 32 participants diagnosed with PTSD.
- Developed the first enrichment program for undergraduate research assistants at the lab and served as an assistant course supervisor by creating syllabi and course planning in areas like literature search and basic data analysis on SPSS.
- Administered the following assessment batteries to participants with PTSD: MINI, WASI-II, RBANS, WRAT4, and EQ-I 2.0.

2016-2017 Research Assistant, Emotion and Social Interaction Lab
University of California, Berkeley
Advisor: Dr. Ann Kring

- Recipient of the Undergraduate Research Apprentice Program (URAP), awarded to selected UC Berkeley students to assist with research costs (Summer 2017).
- Collaborated in the coding scheme development of a study comparing the different motivators and barriers to social interaction in people with schizophrenia and controls that resulted in a poster presentation.
- Led article critiques and trained undergraduate research assistants on transcription, coding, Linguistic Inquiry and Word Count (LIWC2015), and data security and compliance.
- Prepared and filed protocols to be reviewed by the Institutional Review Board (IRB).
- Transcribed the Clinical Assessment Interview for Negative Symptoms (CAINS) of people with schizophrenia.
- Trained for reliability on the coding of Facial Expression Coding System (FACES) and the Broad-Minded Affective Coping (BMAC).

2016 Research Assistant, Gopnik Cognitive Development Lab
University of California, Berkeley
Advisor: Dr. Alison Gopnik

- Recruited, consented, and administered study on causal reasoning and optimism at partnering schools, Head Start programs, and museums to participants in English and Spanish (ages 4-5).
- Administered study to control subjects receiving college credits for their participation.
- Led journal club discussions and managed data entry for a study comparing causal reasoning in Peruvian and US children with various SES backgrounds.

PEER REVIEWED PUBLICATIONS

1. Grattan, R., Lara, N., **Botello, R.**, Tryon, V., Maguire, A., Carter, C., & Niendam, T. (2019). A History of Trauma is Associated with Aggression, Depression, Non-Suicidal Self-Injury Behavior, and Suicide Ideation in First Episode Psychosis. *Journal of Clinical Medicine*, 8(7), 1082. MDPI AG. doi.org/10.3390/jcm8071082
2. Folk, J., Tully, L., Blacker, D., Liles, B., Bolden, K., Tryon, V., **Botello, R.**, Niendam, T. (2019). Uncharted Waters: Treating Trauma Symptoms in the Context of Early Psychosis. *Journal of Clinical Medicine*, 8 (9), 1456. MDPI AG. doi:10.3390/jcm8091456

POSTERS AND PRESENTATIONS

1. **Botello, R.**, Gill, K., Mow, J., Leung, L., Mueser, K., Gard, D., Fulford, D. (September 2021). *Negative Symptoms and Social Functioning in Schizophrenia: The Contribution of Social Effort*. Poster presented at the annual meeting of the Society for Research in Psychopathology, Virtual Meeting.
2. Niendam, T., Savill, M., Tully, L., Loewy, R., Tryon, V., Nye, K., Ereshefsky, S., Matthews, L., Padilla, V., Hakusui, C., Garman, H., Blay, C., Wilson, E., Moran, A., Kado, M., Gilmer, T., Padovani, A., Shapiro, D., Bolden, K., Muro, K., **Botello, R.**, Grattan, R., Wilcox, A., Melnikow, J., Tancredi, D., Hotz, B., Addington, D., Gabrielian, S., Lopez, S., Dixon, L...Carter, C. (December 2021). *Development of the California Collaborative Network to Promote Data Driven Care and Improve Outcomes in Early Psychosis (EPI-CAL): Preliminary Qualitative and Quantitative Findings*. Poster accepted for presentation at the annual American College of Neuropsychopharmacology (ACNP), San Juan, PR.
3. Maguire, A., Grattan, R., Lesh, T., Lara, N., **Botello, R.**, Demian, A., Blendermann, M., Carter, C., & Niendam, T. (October 2019). *Trauma History and Marijuana use are Associated with Positive Symptomatology in an Early Psychosis Population*. Poster presented at the annual American Academy of Child and Adolescent Psychiatry (AACAP), Chicago, IL.
4. **Botello, R.**, Grattan, R., Tryon, V., Maguire, A., Lara, N., Blendermann, M., Demian, A., Laquidara, J., Berger, L., Tully, L., Carter, C., & Niendam, T. (September 2019). *Association Between Trauma Experiences, Functioning and Psychiatric Symptom Severity in Psychosis*. Poster presented at the annual meeting of the Society for Research in Psychopathology, Buffalo, NY.
5. Laquidara, J., **Botello R.**, Tryon, V., Shapiro, D., Tully, L., Maguire, A., Sardo, A., Grattan, R., Carter, C., & Niendam, T. (September 2019). *Factors Associated with Engagement in Group Treatment at An Early Psychosis Coordinated Specialty Care Clinic*. Poster presented at the annual meeting of the Society for Research in Psychopathology, Buffalo, NY.
6. Grattan, R., Lara, N., **Botello, R.**, Tully, L., Lesh, T., Carter, C., & Niendam, T. (September 2019). *Trauma History is Associated with Suicide Ideation and Non-Suicidal Self-Harm Behavior in Early Psychosis*. Poster presented at the annual meeting of the Society for Research in Psychopathology, Buffalo, NY.
7. Lara, N., Grattan, R., Tryon, V., Maguire, A., **Botello, R.**, Blendermann, M., Demian, A., Tully, L., Carter, C., & Niendam, T., (September 2019). *Association of Trauma and Aggressive Behavior in an Early Psychosis Population*. Poster presented at the annual meeting of the Society for Research in Psychopathology, Buffalo NY.
8. Esbit, S., Satterfield, B., LaFollette, K., **Botello, R.**, Alkozei, A., & Killgore, S. (February 2019). *High Self-Perceived Adroitness: An Altered Perception of Reality During Sleep Deprivation*. Poster presented at the annual International Neuropsychological Society, New York City, NY.
9. Chuang, B., Mote, J. Stanci, J., Delavary, D., **Botello, R.**, & Kring, A. (September 2017). *Incongruent Emotion in Schizophrenia and Healthy Controls*. Poster presented at the annual meeting of the Society for Research in Psychopathology, Denver, CO.

CLINICAL EXPERIENCE

2021- Practicum Student, Center for Anxiety and Related Disorders (CARD) Boston University

- Provides individual therapy and comprehensive assessment to people seeking outpatient mental health services.
- Collaborates and consults with the clinical team in the development of comprehensive treatment plans, case conceptualization, and treatment engagement of clients.
- Provides psychoeducation to ensure client's understanding of their diagnosis and treatment plan.
- Administers, and documents adult neuropsychological testing.
- Participates in weekly seminars related to the assessment and treatment of people receiving cognitive behavioral therapy at CARD.

2018-2020 Clinic Coordinator, EDAPT & SacEDAPT Early Psychosis Clinic University of California, Davis

- Led and organized weekly case management meetings with psychiatrists, psychologists, peer advocate, family advocate, and other coordinated specialty care providers.
- Facilitated bi-monthly Spanish and cultural consultation with psychiatrist, clinician, peer advocate, and school/employment specialist. The purpose is to communicate in Spanish the cultural and language barriers experienced by Spanish speaking families receiving services at an early psychosis clinic.
- Administered clients' vitals and assists in 5150 and hospitalization procedures.
- Completed new patient clinic referrals and eligibility assessments in English and Spanish.
- Ensured patient engagement by coordinating future appointments for patients, manages and maintains providers' Outlook and Electronic Medical Record (EMR) schedule and clinic monthly event calendar.
- Consented and provided information to new patients about the EDAPT and Sac EDAPT clinic, manages and organizes their electronic and physical medical records chart.
- Participated as a liaison between clinic and pharmacy to ensure clients access to their prescribed medication and Treatment Authorization Request (TAR) issues.
- Served as point of contact in community outreach events including UC Davis Early Psychosis conference and Brunch and Learn psychosis education event by providing information about the EDAPT and SacEDAPT clinic.
- Trained staff in medical records management, client referrals, eligibility assessment, case management coordination, and Sacramento County documentation.

TEACHING EXPERIENCE

2016-2017 Academic Peer Adviser, UC Berkeley College of Letters & Science University of California, Berkeley

- Led academic program planning workshops for college undergraduate students.
- Provided one-on-one advising on academic program planning and graduation requirements to undergraduate students.

2010-2012 Special Education Teacher Assistant, Howard Pence Elementary San Diego, CA

- Math lesson planning and teaching in rotating small groups (4-5 kids at a time) for middle school children on the Autism Spectrum and other learning concerns.
- Provided one-on-one tutoring to middle school children with learning concerns.

AD HOC JOURNAL REVIEWER

- Schizophrenia Research (Mentored by Dr. Daniel Fulford)
- Substance Use and Misuse (Mentored by Dr. Daniel Fulford)
- Journal of Psychiatry Research (Mentored by Dr. Daniel Fulford)

ORGANIZATION LEADERSHIP

2021- Publicity Chair, Colloquium Committee at Boston University

- Invite and advocate for the participation of early career and BIPOC researchers around the U.S. to speak at the university's weekly colloquium meeting.
- Develops speakers schedule, flyers, and reminders for the colloquium speaking engagements.
- Coordinates with assigned student hosts.

2021 Social Media Committee Member, Society for Affective Sciences (SAS)

- Administer social media platform of the organization to increase the access and visibility to the conference and research work by persons of color and young student researchers.

2019-2021 Student Contributor, Society for Research in Psychopathology (SRP)

- Volunteered with the publication committee in interviewing Wendy Heller, the president of the society.
- Collaborated with other post-bacc and graduate students from different programs to write and edit Dr. Heller's vision and goals for SRP.

COMMUNITY INVOLVEMENT AND OUTREACH

2019-2021 Yoga Studio Assistant, Yoga Seed Collective Sacramento, CA

- Volunteered in weekly studio classes and outreach programs at hospitals, jails, and other diverse settings with the goal of providing others with the opportunity to practice mindfulness and relaxation exercises through yoga.

2014-2017 Physical Therapy Aide, Special Needs Aquatic Program (SNAP) Berkeley, CA

- Provided physical therapy in the water to kids (1-2 kids at a time) on the autism spectrum, cerebral palsy, and other cognitive and physical limitations and tracked their monthly improvement.
- Trained on aquatic exercises to improve attention to task, language, social skills, balance, coordination, and cardiovascular fitness.

2015-2016 Administrative Assistant, HAAS Institute for a Fair & Inclusive Society University of California, Berkeley Program Director: Dr. John Powell

- Prepared speaking engagement materials, itinerary, and reservations for the director and research fellows in their participation at education events on topics of equity, inclusion, and social change.
- Coordinated conference calls among donors and founders in support of the nonprofit's mission.

CONTINUING EDUCATION AND TRAINING

- Unified Protocol for Transdiagnostic Treatment of Emotional Disorders, May 2021
- Listen, Empathize, Agree, and Partner (LEAP) & the Schizophrenia and Related Disorders Alliance of America (SARDAA), April 2018
- IMHR Epicenter First Annual Symposium on Early Intervention for Psychosis, February 2018
- Collaborative Institutional Training Initiative (CITI PROGRAM)
- The Health Insurance Portability and Accountability Act (HIPAA)

SKILLS

Technical and Clinical: MINI, WASI-II, RBANS, WRAT4, KIDDIE SADS, WAIS-IV, D-KEFS, WMS-IV, WJ-IV Ach, Rey Complex Figure, ADIS-5, Polysomnography Scoring, SPSS, R Studio, REDCap, Qualtrics, Zotero, and Adobe Photoshop (Intermediate). Multiple Sleep Latency Test, SCID-5, SIPS, CAINS, GAF, GF: Role, GF: Social, CSSRS, and Safety Planning (Novice).

Language Proficiencies: Spanish (Native), English (Fluent), and American Sign Language (Intermediate).