

*Curriculum Vitae***Maria Costanza Benvenuti, M.A.**

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EDUCATION**Graduate**

Ph.D., Clinical Psychology 2022-present
University of Missouri, Columbia MO

NIH/NIAAA Predoctoral Trainee 2023-present
T32 Trainee – T32 AA013526
University of Missouri, Department of Psychology

Master of Arts, Psychology 2018-2019
Boston University, Boston MA
Overall GPA: 3.96

Undergraduate

Bachelor of Arts, Psychology 2014-2018
Bachelor of Arts, Criminology
Bachelor of Arts, Classics – Classical Civilization
University of Miami, Coral Gables, FL
Magna Cum Laude; Overall GPA: 3.968

AWARDS & HONORS

Phi Beta Kappa, National Honor Society 2018
Dean's Honor Roll, University of Miami 2015-2018
President Honor Roll, University of Miami 2015-2018
Alpha Phi Sigma, National Criminology Honor Society 2017
Psi Chi, International Psychology Honor Society 2017
Alpha Phi Sigma Beta Theta, National Criminal Justice Honor Society Award 2017

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

2023-present **RSA Student Member, Research Society on Alcohol (RSA)**
2021-present **APA Associate Membership, American Psychological Association (APA)**
2019-2022 **Professional Development Level 2 Member, UF Southern HIV & Alcohol Research Consortium (SHARC)**

MANUSCRIPTS UNDER REVIEW / IN PREPARATION

Gebru, N.M., Benvenuti, M.C., Rowland, H.P., Kalkat, M., Chauca, P.G., Leeman, R.F. *Relationships among Substance Use, Sociodemographics, Pre-exposure Prophylaxis (PrEP) Awareness and Related Attitudes among Young Adult Men who Have Sex with Men.*

Leeman, R. F., **Benvenuti, M.C.**, Gebru, N., Rowland, B., Cook, R. *Formative research and evaluation of a mobile alcohol and HIV preventive intervention for young adult men who have sex with men.* Manuscript in preparation.

Benvenuti, M.C.*, Chauca, P.G.*, Gebru, N., Wilson, B., Lavoie, H., Lewis, M., Leeman, R. F. *Factors related to engagement in allosex among young adult men who have sex with men (MSM).* Manuscript in preparation.

Frohe, T., Cheong, J.W., Ardelt, M., Cook, R.L., Cottler, L.B., Tucker, J., **Benvenuti, M.C.**, Vásquez Ferreiro, A., & Leeman, R.F. *Attention Training on Smartphones: Using Ecological Momentary Assessments to Examine Attentional Bias, Pain, and Cravings among Individuals on Medication for Opioid Use Disorder.* Manuscript in preparation.

*First and second authors contributed equally to this manuscript / are co-first authors

NATIONAL CONFERENCE SYMPOSIUM PRESENTATIONS

Frohe, T., **Benvenuti, M.C.**, Chauca, P., Vásquez Ferreiro, A., & Leeman, R.F. (August, 2021) *Qualitative Findings from a Smartphone App: User-Centered Design Offers Promise for Harm Reduction.* In S. Goldstein (Chair), *Harm Reduction for Substance Use in Practice: Implementation Among Marginalized Populations.* Symposium, presented at the 2021 American Psychology Conference.

POSTER PRESENTATIONS

Benvenuti, M.C., Haney, A. M., McCarthy, D. M. (2023, June). *Testing Whether In-The-Moment BrAC Feedback Can Reduce Alcohol Impaired Driving.* Poster presented at the 2023 Research Society on Alcohol Annual Scientific Meeting.

Darmour, C.A., Song, Y., Haney, A. M., **Benvenuti, M.C.**, McCarthy, D. M. (2023, June). *Alcohol-Impaired Driving Cognitions and Behavior: A Prospective Study.* Poster presented at the 2023 Research Society on Alcohol Annual Scientific Meeting.

Benvenuti, M.C., Gebru, N.M., Rowland, B.H., Kalkat, M., Leeman, R.F. (2021, August). *Substance Use, Sociodemographics and Behavioral Correlates of PrEP Awareness.* Poster presented at the 2021 American Psychological Association Conference.

Frohe, T., **Benvenuti, M.C.**, Chauca, P.G., Vasquez Ferreiro, A., Leeman, R.F. (2021, August). *Qualitative Findings from a Smartphone Intervention Application for Individuals on Medication for Opioid Use Disorder: How User-Centered Design Offers Promise for Harm Reduction.* Poster presented at the 2021 American Psychological Association Conference.

Benvenuti, M.C., Gebru N.M., Janssen, T., LoParco, C., Maio, E., Jackson K.M., Leeman, R.F. (2021, June). *Prospective Relations Between Adolescent Employment and Initiation for Alcohol Use.* Poster presented at the 2021 Research Society on Alcoholism and International Society for Biomedical Research on Alcoholism Joint Virtual Meeting.

Frohe, T., **Benvenuti, M.C.**, Chauca, P., & Leeman, R.F. (2021, April) *Feasibility, Acceptability, and Usability Testing of Attentional Bias Retraining Via Smartphone App.* Poster presented at the 2021 Collaborative Perspectives on Addictions Conference.

Leeman, R.F., Rowland, B.H.P., **Benvenuti, M.C.**, Gebru, N.M., Bacon, J., Lewis, M.A., Tucker, J.A., Cheong, J., Cook, R.L. (2021, April). *Formative Research and Evaluation of a Mobile Alcohol and HIV Preventive Intervention for Young Adult Men Who Have Sex with Men.* Poster presented at the 2021 Society of Behavioral Medicine Conference.

- Leeman, R. F., Rowland, B., Gebru, N., **Benvenuti, M.C.**, Cook, R. (2020, April). *Formative research and evaluation of a mobile alcohol and HIV preventive intervention for young adult men who have sex with men*. Poster accepted to be presented at Society of Behavioral Medicine conference. San Francisco, CA. (Conference cancelled – COVID-19).
- Frohe, T., **Benvenuti, M.C.**, Chauca, P., & Leeman, RF. (2020, April) *Mobile Health Intervention App Development for Behavioral Researchers: Obstacles and Ways Forward*. Poster presented at the 2021 Collaborative Perspectives on Addictions Conference.
- Benvenuti, M.C.**, Omori, M. (2018, April). *Accounting for the social setting of alcohol and drug use by American and Italian college students*. Poster presented at the 2018 Southern Sociological Society Conference, New Orleans, LA .

PROFESSIONAL RESEARCH EXPERIENCE

Research Coordinator I & Lab Manager

July 2019 –
June 2022

Ethanol, Drugs, and Gambling, Experimental Lab (EDGE)

Principal Investigator: Robert F Leeman, Ph.D.

University of Florida

- Manage and supervise cohort of undergraduates in lab (15+).
- Supervise studies data collection.
- Act as PI proxy to approve studies purchase requests of <\$200
- Supervise other staff members (3) in lab: scheduling, assignments, time reporting, and timely and accurate completion of duties.
- Assist in research protocol development.
- Perform quality assurance checks
- Work with departmental and college research administration to maintain compliance with federal, state, and university regulations/policies, and with university procedures.
- Track projects milestones
- Responsible for updating and managing lab website and social media channels
- Assisted Dr. Robert Leeman with his Translational Research Course/ T32 Course at the University of Florida from July 2019 to May 2020: attended T32 research seminars, and scheduled speakers/faculty for seminars/presentations.

Research Coordinator

A Smartphone App to Capture Inhibitory Control as a Novel Moderate Drinking Tool for Young Adults

Principal Investigator: Robert F Leeman, Ph.D.

University of Florida

Agency: NIH/NIAAA

I.D.# R21 AA026918-01A1

March 2021
– June 2022

- Manage study advertisement, participant recruitment, and appointment scheduling.
- Lead all appointments (in-person and virtual) with research participants.
- Coordinate and supervise alcohol administration sessions.
- Train graduate and undergraduate students on study appointments, processes, and measures.
- Administer surveys, questionnaires, and measures to participants during appointments.
- Draft IRB submissions, revisions, and continuing reviews.
- Coordinate human subject payments
- Produce descriptive and inferential reports of outcome measures.

Research Coordinator

Component project in P01 entitled “*Interventions to Improve Alcohol-Related Comorbidities Along the Gut-Brain Axis in Persons with HIV Infection*”

September
2021 - June
2022

Multiple Principal Investigators: Robert L Cook, M.D; Ronald A Cohen, Ph.D.
Project Leader: Robert F Leeman, Ph.D.

University of Florida
Agency: NIH/NIAAA
ID# P01 AA029543

- Review study measures and assessments
- Contribute in planning flow of study and appointments
- Aid in drafting of IRB materials for both study sites (University of Florida and University of Miami)
- Responsible for training research assistants on administering study measures (e.g., Clinical Institute Withdrawal Assessment Alcohol Scale Revised [CIWA-AR], Structured Clinical Interview for DSM-5 [SCID-5], Timeline Follow Back [TLFB]) in both Gainesville and Miami sites.
- Primary coordinator/manager in charge of biospecimens collected during study appointments

Research Assistant

Laboratory and Field Validation of a Wrist Worn Alcohol Biosensor among Persons Living with HIV

March 2021
- June 2022

Principal Investigator: Yan Wang, Ph.D.
University of Florida
Agency: NIH/NIAAA
ID# R21 AA027191-01

- Conduct study alcohol drinking sessions

- Assist study coordinator with study appointments
- Administer study assessments to participants (i.e., Structured Clinical Interview for DSM-5 [SCID-5] and Timeline Follow Back [TLFB])

Research Coordinator

July 2019 –
March 2021

Advancing New Computer-based Health Outreach Regarding Sexual behavior (ANCHORS) Study: UH2 Project

Principal Investigator: Robert F Leeman, Ph.D.

University of Florida

Agency: NIH/NIAAA

ID# UH2 AA026214-01

- Managed study advertisement, participant recruitment, and appointment scheduling.
- Conducted and lead all appointments (in-person and virtual) with research participants.
- Conducted and coded semi-structured interviews.
- Trained staff and undergraduate students on study appointments, processes, and measures.
- Administered surveys, questionnaires, and measures to participants during appointments.
- Drafted IRB submissions, revisions, and continuing reviews.
- Coordinated human subject payments
- Produced reports on study outcomes in the form of poster presentations and manuscripts

Research Assistant

July 2019 –
May 2020

Individual Differences in the Effects of Alcohol (IDEA) Study

Principal Investigator: Robert F Leeman, Ph.D.

University of Florida

Agency: NIH/NIAAA

ID# T32 AA025877-01A1

- Assisted lead doctoral candidate in alcohol administration sessions with participants
- Conducted in person screening appointments with participants
- Supervised undergraduate research assistants during interactions with participants
- Assisted with day-to-day participant communication.

Research AssistantJuly 2019 –
May 2020*Attention Training on Smartphones (ATS) Study*

Principal Investigator: Robert F Leeman, Ph.D.

University of Florida

Moonshot Initiative

ID# 27010200-213-00129082

- Assisted lead doctoral candidate with scheduling and conducting appointments
- Administered study measures, assessments, and interviews
- Coded one of main study measure (Stroop Task)
- Aided production of poster presentations and manuscripts from study findings
- Assisted with day-to-day participant communication.

STUDENT RESEARCH EXPERIENCE**Research Assistant/Master's Student**

Boston, MA

Family Development and Treatment Laboratory

2018-2019

Principal Investigator: Martha Tompson, Ph.D.

Boston University

- Developed independent research project: a meta-analysis on clinical effectiveness of family engagement strategies titled *Effectiveness of Family Engagement Strategies: A Meta-Analysis*.
- Attended weekly lab meetings, providing input on ongoing research projects, and assigned lab readings.
- Performed literature reviews on topics related to family functioning and treatment efficacy.
- Made presentations on literature reviews and current ongoing projects.

Assessment Administrator/Student Collaborator

Boston, MA

Mother-Child Wellness Center

2018-2019

Principal Investigator: Snezana Milanovic, M.D.

Boston Medical Center

- Administered semi-structured interviews to collect qualitative data on the nature of perceived maternal social support in the context of economic disadvantage.
- Administered the Wechsler Abbreviated Scale of Intelligence (WASI-II) to collect quantitative data on fluid intelligence
- Transcribed, entered data and coded interviews regarding perceived maternal social support.

Student Principal Investigator

Coral Gables, FL

Department Honors Thesis – Criminology Major

2017-2018

Mentor: Marisa Omori, Ph.D.

University of Miami

- Independently designed and conducted a comparative study for honors thesis entitled *Accounting for the social setting of alcohol and drug use by American and Italian college students*.
- Conducted individual in-person and Skype interviews with students from University of Miami and various Italian universities.
- Collected, coded and analyzed qualitative data on the social setting of alcohol and drug use by American and Italian college students.

Research AssistantCoral Gables, FL
2017-2018*Early Start University Partnership – UP*

Principal Investigator: Daryl Greenfield, Ph.D.

University of Miami

- Inputted quantitative and qualitative data on interactions between teachers and young children using a variety of software.
- Coded qualitative data from recordings of teacher-child interactions in classrooms.
- Proved a reliable coder on the Toddler version of the Classroom Assessment Scoring System (CLASS) scale
- Master-coded teacher behaviors and reactions in classroom setting according to CLASS scale.

OTHER PROFESSIONAL EXPERIENCE

Seminar AssistantGainesville, FL
2019-2020

T32 Seminar on Translational Research in Alcohol and HIV

Faculty/ Supervisor: Robert F Leeman

University of Florida

- Attended all T32 research seminars
- Coordinated SHARC / T32 shared seminars
- Contacted and scheduled speakers/faculty for seminar presentations
- Responsible for taking attendance and disseminating seminar assignments to students

Course Development AssistantBoston, MA
2018-2019

CAS PS 101: General Psychology (online version)

Supervisor: Martha Tompson, Ph.D.

Boston University

- Attended training to become familiar the processes and methodologies of BU's Office of Distance Education (ODE)
- Assisted the faculty member in overall course design as well as design and preparation of each module during the course building phase. This included: identifying themes and learning objectives; drafting of course materials such as syllabus, calendar and assessments; advising in the selection of supplemental materials; and reviewing the implementation of the course on the Blackboard platform
- Worked closely with the ODE and other team members to ensure pedagogically and technically sound course production

SPECIALIZED TRAINING

Ethanol, Drugs, Gambling, Experimental (EDGE) Lab
Robert Leeman, Ph.D.

Gainesville, FL
2019 - June
2022

- Structured Clinical Interview for DSM-5 (SCID-5)
- Timeline Follow Back (TLFB)
- Clinical Institute Withdrawal Assessment Alcohol Scale Revised (CIWA-AR)
- Columbia-Suicide Severity rating Scale (C-SSRS)
- Digits Backwards working memory task
- Digit Symbol Substitution Test (DSST)

Florida Department of Health

- Basics of HIV/AIDS Counseling, Testing, and Linkage

Gainesville, FL
2020 - June
2022

Mother-Child Wellness Center

Martha Tompson, Ph.D.

- Wechsler Abbreviated Scale of Intelligence (WASI-II)

Boston, MA
2018-2019

Early Start University Partnership – UP

Veronica Fernandez, Ph.D.

- Classroom Assessment Scoring System (CLASS) – Toddler

Coral Gables, FL
2015-2017

RELEVANT SKILLS

- SPSS, RedCap, E-Prime, FileMaker, Microsoft Office, NVIVO, WavePad, EndNote