

Curriculum Vitae

Hypatia A. Bolívar, PhD

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EDUCATION

University of Florida, Gainesville, FL
 Ph.D. in Psychology (Behavior Analysis) 2019
 M.S. in Psychology (Behavior Analysis) 2015
 B.S. *Cum Laude* in Psychology, Minor in Soil and Water Science 2012

APPOINTMENTS

University of Vermont June 2019 – present
 Tobacco Center of Regulatory Science Postdoctoral Fellow
 Vermont Center on Behavior and Health (Advisor: Dr. Diann Gaalema)

HONORS AND AWARDS

University of Florida Dept. of Psychology Schumacher Dissertation Award (\$2000) 2019
 University of Florida Graduate School Teaching Award (\$500) 2018
 Pearson Education Award (\$1000) 2018
 Psychology Department Travel Award (\$250-500) 2018, 2017, 2016
 College of Liberal Arts and Sciences Travel Award (\$300) 2017
 Society for the Advancement of Behavior Analysis
 Senior Presenter Grant (Cost of registration) 2017
 Graduate Student Fellowship 2013
 Phi Kappa Phi 2012
 Phi Beta Kappa 2010
 University of Florida Anderson Scholar 2010
 Leslie Rutherford Library Student Assistant Scholarship 2010
 Dean's List 2008 – 2012

CLINICAL EXPERIENCE

Applied Behavior Analysis Associates (Supervisor: Lynnette Ramos, BCBA) May – Aug 2018
 Sidney Lanier School (Supervisor: Katie Topham, M.S.) Aug 2013 – Jul 2015

GRANT EXPERIENCE

Smartphone-based Financial Incentives to Promote Smoking Cessation among Pregnant Women
 Supervisor: Dr. Allison Kurti July 2019 – present
 University of Vermont (PI: Dr. Allison Kurti)

mMotiv8: A Mobile-Phone-Based Incentive Treatment for Smoking Cessation (Study Coordinator)
 Supervisor: Dr. Jesse Dallery Aug 2018 – May 2019
 University of Florida (PI: Dr. Jesse Dallery)

Implementation Strategies to Improve Tobacco Treatment for UF Cancer Center Patients
 Supervisor: Dr. Ramzi Salloum Aug 2018 – May 2019
 University of Florida (PI: Dr. Ramzi Salloum, Co-PI: Dr. Jesse Dallery)

Smoking Laboratory and Clinic: Laboratory Technician
 Supervisor: Dr. Jesse Dallery May 2012 – Mar 2013
 National Development and Research Institute, Inc. Grants (PI: Dr. Jesse Dallery)
 R21: Internet-based Group Contingency Management to Promote Smoking Abstinence
 R01: Technological Innovations in a Behavioral Treatment for Cigarette Smoking

OTHER RESEARCH EXPERIENCE

Behavioral Health and Technology Research Laboratory: Graduate Fellow & Student
 Supervisor: Dr. Jesse Dallery Aug 2015 – May 2019
 Conduct basic and translational research on relapse, human choice behavior, and pro-health behavior

Sidney Lanier School: Lab Site Coordinator, Graduate Assistant
 Supervisor: Dr. Brian Iwata Aug 2013 – Jul 2015
 Conduct translational and applied research on functional analysis and preference assessments

Smoking Laboratory and Clinic: Research Assistant
 Supervisors: Dr. Bethany Raiff and Dr. Jesse Dallery Jan 2013 – Mar 2013
 Liaison with institutional review board, recruit participants, and monitor data collection for research examining the use of text-message reminders and incentives to improve medication adherence with adults with Type II diabetes

Behavior Analysis Research Clinic: Research Assistant
 Supervisor: Dr. Timothy Vollmer Jun – Jul 2012
 Implement an individualized behavior program for an individual diagnosed with autism spectrum disorder; collect, graph, and report data; collect data for graduate student protocols

REFEREED PUBLICATIONS

Conine, D. E., Vollmer, T. R., & **Bolívar, H. A.** Responding to name in children with autism: An evaluation of training, generalization, and maintenance (in press). *Journal of Applied Behavior Analysis*.

Kronfli, F. R., Vollmer, T. R., Fernand, J. K., & **Bolívar, H. A.** (in press). Evaluating preference for and reinforcing efficacy of fruits and vegetables compared with salty and sweet foods. *Journal of Applied Behavior Analysis*.

Cox, D. J., **Bolívar, H. A.**, & Barlow, M. A. (2019). Multiple control responses and resurgence of human behavior. *Behavioural Processes*, 159, 93-99. doi: 10.1016/j.beproc.2018.12.003

Kurti, A. N., Bunn, J. Y., Nighbor, T., Cohen, A. H., **Bolívar, H. A.**, Tang, K., Dallery, J., & Higgins, S. T. (2019). Leveraging technology to address the problem of cigarette smoking among women of reproductive age. *Preventive Medicine*, 118, 238-242. doi: 10.1016/j.ypmed.2018.11.004

Bolívar, H. A., Cox, D. J., Barlow, M. A., & Dallery, J. (2017). Evaluating resurgence procedures in a human operant laboratory. *Behavioural Processes, 140*, 150-160.
doi: 10.1016/j.beproc.2017.05.004

Kurti, A. N., Davis, D., Redner, R., Jarvis, B., Zvorksy, I., Keith, D. R., **Bolívar, H.**, ...Higgins, S. T. (2016). A review of the literature on remote monitoring technology in incentive-based interventions for health-related behavior change. *Translational Issues in Psychological Science, 2*(2), 128-152. doi: 10.1037/tps000067

MANUSCRIPTS IN PREPARATION

Bolívar, H. A., & Dallery, J. Effects of response cost magnitude on resurgence in a human operant laboratory.

Bolívar, H. A., & Dallery, J. Effects of context on resurgence in a human operant laboratory.

Bolívar, H. A., Elliott, R. J., Haliwa, I., Middleton, W., Yoon, J., H., Miller, III, C. C., Okoli, C. T. C., Ades, P. A., & Gaalema, D. E. Social determinants of smoking in patients eligible for cardiac rehabilitation.

OTHER PUBLICATIONS

Dallery, J., & **Bolívar, H. A.** (2017, June). Automated hovering and nudging: game changers? *Behavior Analysis and Technology Special Interest Group Blog Post*,
<https://batechsig.com/2017/06/02/automated-hovering-and-nudging-game-changers/>

PROJECTS IN PROGRESS

Bolívar, H. A., Gaalema, D. E., Bunn, J. Y., Colemann, S., & Higgins, S. T. Relationships between mental health and tobacco use over time in the Population Assessment of Tobacco and Health data set.

PRESENTATIONS

Symposia

Kronfli, F., Vollmer, T., Fernand, J., & **Bolívar, H.** (2018). "Evaluating preference for and reinforcing efficacy of nutritive and non-nutritive foods." (Contributed presentation). Florida Association for Behavior Analysis, Annual Conference

Bolívar, H. A., Cox D. J., & Dallery, J. (2018). "Effects of Dense versus Lean Alternative Reinforcement on Resurgence." (Contributed presentation). Association for Behavior Analysis International, Annual Convention

Bolívar, H. A., Cox, D. J., Barlow, M. A., & Dallery, J. (2017). "Evaluating Resurgence Procedures in a Human Operant Laboratory" (Contributed presentation). Association for Behavior Analysis International, Annual Convention

Conine, D. E., Vollmer, T. R., **Bolívar, H. A.**, & Peters, K. P. (2016). "Responding to name in children with autism spectrum disorder: An evaluation of methods for training, generalization, and maintenance." Florida Association for Behavior Analysis, Annual Conference

Bolívar, H. A., & Iwata, B. A. (2016). "Effects of Multiple Exemplars on Vicariously Reinforced Responding." (Contributed presentation). Association for Behavior Analysis International, Annual Convention

Bolívar, H. A., & Iwata, B. A. (2015). "Effects of Multiple Exemplars on Vicariously Reinforced Responding." (Contributed presentation). Florida Association for Behavior Analysis, Annual Conference

Posters

Bolívar, H. A., Gaalema, D. E., Coleman, S., Bunn, J. Y., & Higgins, S. T. (2019). Examining Associations between Self-Perceived Mental Health and Tobacco Use: Results from Wave 2 and 3 of the Population Assessment of Tobacco and Health Study. NIH Tobacco Regulatory Science Meeting, Bethesda, MD

Gaalema, D. E., **Bolívar, H. A., Elliott, R. J., Haliwa, I., Middleton, W., Yoon, J. H., Miller III, C. C., Okoli, C. T. C., & Ades, P. A.** (2019). Social Determinates of Smoking in Patients Eligible for Cardiac Rehabilitation. Vermont Center on Behavior and Health, University of Vermont, Annual Vermont Center on Behavior and Health Conference, Burlington, VT

Bolívar, H. A., Gaalema, D. E., Coleman, S., Bunn, J. Y., & Higgins, S. T. (2019). Examining Associations between Self-Perceived Mental Health and Cigarette Use: Results from Wave 2 and 3 of the Population Assessment of Tobacco and Health Study. Vermont Center on Behavior and Health, University of Vermont, Annual Vermont Center on Behavior and Health Conference, Burlington, VT

Bolívar, H. A., Gaalema, D. E., Coleman, S., Bunn, J. Y., & Higgins, S. T. (2019). Examining Associations between Self-Perceived Mental Health and Tobacco Use: Results from Wave 2 and 3 of the Population Assessment of Tobacco and Health Study. Vermont Center on Behavior and Health, University of Vermont, Annual Scientific Retreat

Cox, D. J., **Bolívar, H.A., Barlow, M. A., & Dallery, J.** (2018). Testing the validity of nonhuman and human resurgence models of relapse. Center for Addiction Research & Education, University of Florida, Annual Addiction Symposium

Bolívar, H. A., Cox, D. J., Barlow, M. A., & Dallery, J. (2017). "Evaluating Resurgence Procedures in a Human Operant Laboratory." (Poster). Center for Addiction Research & Education, Annual Addiction Symposium

Fernand, J. K., **Bolívar, H. A., Cox, D. J., Mathison, S. J., & Vollmer, T. R.** (2016). "An Analysis of Ethical Infractions Resolved by the BACB" (Poster). Florida Association for Behavior Analysis, Annual Conference

TEACHING APPOINTMENTS AND EXPERIENCE

University of Florida

Instructor of Record

PSY2012: General Psychology (Spring 2018)

PSY2012: General Psychology (Fall 2017)

EAB3764: Applied Behavior Analysis (Summer 2016)

Teaching Assistant

PSY2012: General Psychology Online (Spring 2016)
 SOP3004: Social Psychology (Fall 2015)
 EAB3002: Principles of Behavior Analysis (Summer 2015)
 PSY3213L: Research Methods Online (Spring 2015)
 PSY2012: General Psychology (Fall 2014)

Guest Lectures

Contingency Management and Smoking. (February 2019).
 PSY454, Berry College, Department of Psychology, Instructor: Dr. Paul R. Joslyn
Resurgence. (February 2017)
 EAB3002, University of Florida, Department of Psychology, Instructor: Meghan Deshais
Resurgence. (February 2017)
 PSY2012, University of Florida, Department of Psychology, Instructor: David Cox
Resurgence. (November 2016)
 EAB3002, University of Florida, Department of Psychology, Instructor: Jonathan Fernand

CERTIFICATES

Teaching for Inclusivity and Accessibility Certificate, University of Florida	Dec 2018
Tobacco Treatment Specialist Training Certificate, FSU Area Health Education Center	Nov 2018
Teaching More Effectively Certificate, University of Florida	Nov 2017

SERVICE TO THE UNIVERSITY, COLLEGE, AND DEPARTMENT

University of Vermont Postdoc Association Webmaster	July 2019 - present
UF Dept. of Psychology Lecturer Search Committee	2018 – 2019
Diversity Affirmation and Awareness Social Media Liaison	2018 – 2019
Graduate Assistants United Psychology Department Steward	2014 – 2018
United Faculty of Florida Senator	2015 – 2017

SERVICE TO THE PROFESSION

American Psychological Association of Graduate Students	
Psychology Student Leader Network, Division 25 Representative	2015 – 2019

PROFESSIONAL SOCIETIES

American Psychological Association (Divisions 2 and 25)	2018 – present
Association for Women in Science	Sept 2019 – present