CURRICULUM VITAE

Chrystal Vergara-Lopez, PhD

Business Address Department of Psychiatry and Human Behavior

Warren Alpert Medical School, Brown University Centers for Behavioral and Preventive Medicine

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EDUCATION & TRAINING

9/2001-5/2005 New York University, New York, NY

BA Psychology

Magna Cum Laude; Psychology Honors Senior Thesis Advisor: Peter Gollwitzer, PhD

9/2007-5/2010 University at Buffalo, State University of New York, Buffalo, NY

MA Clinical Psychology

Schomburg Fellow

Mentor: John E. Roberts, PhD

5/2010-9/2014 University at Buffalo, State University of New York, Buffalo, NY

PhD Clinical Psychology

Schomburg Fellow

Mentor: John E. Roberts, PhD

9/2013-9/2014 **Rutgers University**, Piscataway, New Jersey

APA Approved Clinical Residency

Primary Rotation: Latino/a Mental Health Secondary Rotation: Adolescent Mental Health

Tertiary Rotation: Smoking Cessation

9/2014-6/2017 Alpert Medical School of Brown University, Providence, RI

Postdoctoral Fellowship

Diversity Supplement from the National Institute of Drug Abuse (NIDA)

Mentor: Laura Stroud, PhD

HONORS AND AWARDS

2001-2005	Greenpoint Scholarship
2001-2005	The Arthur O. Eve Higher Education Opportunity Program to attend New York University
2001-2005	New York University College of Arts & Science Faculty Scholarship
2007-2011	University at Buffalo Arthur A. Schomburg Fellowship
2011	Robert W. Rice Award for Early Excellence in Research
2013	The Society of Multivariate Experimental Psychology Minority Fellowship to attend the University of Kansas's Center for Research Methods and Data Analysis- Summer Statistics Institute
2014	Rutgers University Early Career Research Award
2015	National Institute on Drug Abuse (NIDA) Diversity Scholars Network
2015-2019	National Institutes of Health Loan Repayment Award x2
2016	Robert Wood Johnson Foundation New Connections Travel Award

ACADEMIC APPOINTMENTS

7/2017-Current **Assistant Professor**

Department of Psychiatry and Human Behavior

Alpert Medical School of Brown University, Providence, RI

HOSPITAL APPOINTMENTS

7/2017-Current Research Scientist

Centers for Behavioral and Preventative Medicine

The Miriam Hospital, Providence, RI

CURRENT RESEARCH SUPPORT

1. Stress Response, Cognitive Control & Real Time Rumination: Shared Mechanisms Underlying Substance Use and Depression

Mentored Clinical Scientist Research Career Development Award (K08DA045935)

National Institute on Drug Abuse (NIDA)

Role: Principal Investigator Funding Years: 8/2018-7/2022

2. Attentional and Neuroendocrine Mechanisms of Depression among Adolescent Girls

Mentored Research Award

Advance Clinical and Translational Research (U54GM115677)

National Institute of General Medical Sciences

Role: Principal Investigator Funding Years: 7/2017-6/2019

3. Attentional and Neuroendocrine Biomarkers of Risk for Adolescent Depression

NARSAD Young Investigator Award (77340)

Brain and Behavior Foundation Role: Principal Investigator Funding Years: 1/2018-1/2020

COMPLETED RESEARCH SUPPORT

1. Testing a Content Meets Process Model of Depression Vulnerability

University at Buffalo Mark Diamond Grant - Funding Year: 2011 Psi Chi Graduate Research Assistantship - Funding Year: 2012

Bugelski Dissertation Grant - Funding Year: 2013

University at Buffalo College of Arts & Science Dissertation Grant - Funding Year: 2013

Role: Principal Investigator

2. Maternal/Fetal Behavior, Brain, & Stress Responses

National Institute on Drug Abuse (NIDA) Diversity Supplement to Grant R01 DA 06999

Role: Postdoctoral Fellow Funding Years: 2014-2016

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. **Vergara, C.**, & Roberts, J. E. (2011). Motivation and goal orientation in vulnerability to depression. Cognition and Emotion, 25, 1281-1290.
- 2. **Vergara-Lopez, C.**, & Roberts, J. E. (2012). Self-discrepancies in vulnerability to depression: The role of feared self-guides. Cognitive Therapy and Research, 36, 847-853.
- 3. **Vergara-Lopez, C.**, Lopez-Vergara, H. I., & Colder, C. R. (2013). Executive functioning moderates the relationship between motivation and adolescent depressive symptoms. Personality and Individual Differences, 54, 18-22.
- 4. **Vergara-Lopez, C.**, Kyung, Y., Detschner, A., & Roberts, J. E. (2014). Testing the cognitive catalyst model with idiographic cognitive content: Rumination moderates the relationship between self-discrepancies and depressive symptoms. Journal of Experimental Psychopathology, 5, 351-362.
- 5. **Vergara-Lopez, C.**, & Roberts, J. E. (2015). An application of behavioral activation therapy for major depressive disorder in the context of complicated grief, low social-economic status, and ethnic minority status. Clinical Case Studies, 14, 247-267.

- 6. **Vergara-Lopez, C.,** Lopez-Vergara, H. I., & Roberts, J. E. (2016). Testing the "content meets process" model of depression vulnerability: The moderating role of cognitive control. Journal of Behavior Therapy and Experimental Psychiatry, 50, 201-208.
- 7. **Vergara-Lopez, C.**, Chaudoir, S., Bublitz, M.H., O'Reilly Treter, M., & Stroud, L. R. (2016). The influence of parental care and overprotection on youth adrenocortical stress response: A multiphase growth curve analysis. Stress, 19, 567-575.
- 8. Roberts, J. E., Porter, A. J., **Vergara-Lopez, C.** (2016). Implicit and explicit self-esteem in previously and never depressed individuals: Baseline differences and reactivity to rumination. Cognitive Therapy and Research, 40, 164-175.
- 9. Bublitz, M. H., **Vergara-Lopez, C.**, O'Reilly Treter, M., & Stroud, L. R. (2016). Lower socioeconomic position in pregnancy is associated with lower diurnal cortisol production and lower birth weight in male infants. Clinical Therapeutics, 38, 265-274.
- 10. Bublitz, M. H., Bourjeily, G., **Vergara-Lopez, C.**, & Stroud, L. R. (2016). Momentary stress, cortisol, and gestational length among pregnant victims of childhood maltreatment: A pilot study. Obstetric Medicine, 9, 73-77.
- 11. Laurent, H., **Vergara-Lopez, C.**, & Stroud, L. R. (2016). Differential relations between internalizing/externalizing problems and cortisol responses to performance vs. interpersonal stress. Stress, 19, 492-498.
- 12. Chaudoir, S. R., **Vergara-Lopez, C.**, & Stroud, L. (2017). Links between rejection sensitivity and biobehavioral response to laboratory stress in youth. Personality and Individual Differences, 114, 86-91.
- 13. Allwood, M.A, Gaffey, A, E., **Vergara-Lopez, C.**, & Stroud, L. (2017). Stress through the mind of the beholder: Differential associations of child and maternal reports of child stress in relation to child cortisol and cardiovascular activity. Stress, 20, 341-439.

ABSTRACTS

- 1. **Vergara, C.** (2005, May). Controlled and Automatic Processes in Implicitly and Explicitly Activated Goals. Poster session presented at the New York University annual Dean Undergraduate Research Conference, New York, NY.
- 2. Skewes, M. C., **Vergara, C.,** Smith, J., & Yanes, P. K. (2008, November). Health Literacy in Substance Abuse Treatment. Poster session presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
- 3. Figueroa, V., **Vergara, C.**, Hsiao, C., Walsh, K., & Roberts, J. E. (2008, November). Unprotected sex in HIV+ patients: Antecedent daily triggers and person level moderators. Poster session presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.

- 4. **Vergara, C.**, & Roberts, J. E. (2009, October). Self-discrepancies and depression: The role of feared selves. Poster session presented at the annual meeting of the New England Psychological Association, Worcester, MA.
- 5. **Vergara, C.**, & Roberts, J. E. (2009, November). Approach and avoidance motivation in depression: The association between the BIS/BAS, goal orientation, and mood. Poster session presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, New York, NY.
- 6. Porter, A. J., Roberts, J. E., & **Vergara**, **C.** (2010, June). Goal specificity and implementation intentions in depression vulnerability. Poster session presented at the World Congress of Behavioral and Cognitive Therapies, Boston, MA.
- 7. Detschner, A., **Vergara, C.**, Kyung, Y., & Roberts, J. E. (2011, October). Rumination moderates the relationship between self-discrepancies and depression. Poster session presented at the annual meeting of the New England Psychological Association, Fairfield, CT.
- 8. Porter, A. J., **Vergara, C.**, & Roberts, J. E. (2011, November). Dissociations between implicit and explicit self-esteem in previously depressed individuals: Rumination as a potential mediator. Poster session presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
- 9. Bernstein, L. **Vergara-Lopez, C.**, Dorman, A., Dziadaszek, S., Roberts, J. E. (2012, March). Deficits in effortful control as a cognitive vulnerability to depression. Poster session presented at the annual Eastern Psychological Association conference, Pittsburgh, PA.
- 10. **Vergara-Lopez, C.**, Lopez-Vergara, H. I., & Colder, C. (2012, March). An investigation of the role of executive functioning in adolescent depression. Poster session presented at the biennial meeting of the Society for Research on Adolescence, Vancouver, Canada.
- 11. **Vergara-Lopez, C.**, Kyung, Y., Detschner, A., & Roberts, J. E. (2012, June). Testing the cognitive catalyst model with idiographic cognitive content. Poster session presented at the annual Behavior and Brian Sciences Symposium, Buffalo, NY.
- 12. Shaw, D., Bernstien, L., **Vergara-Lopez, C.**, & Roberts, J. E. (2012, July). Testing the consequences of social rejection. Poster session presented at the annual McNair Research Conference, Niagara Falls, NY.
- 13. Stewart, T., **Vergara-Lopez, C.**, & Roberts, J. E. (2013, March). Effortful control moderates the association between the behavioral inhibition system and social anxiety. Poster presented at the annual Eastern Psychological Association conference, New York, New York.

- 14. **Vergara-Lopez, C.**, Lopez-Vergara, H. I., & Colder, C. R. (2013, April). Sensitivity to reward and punishment predicts childhood depression at a 2 year follow-up. Poster session presented at the biennial meeting of the Society for Research on Child Development, Seattle, Washington.
- 15. Stewart, T., **Vergara-Lopez, C.**, & Roberts, J. E. (2014, March). Different motivational systems prospectively predict depression and anxiety symptoms. Poster session presented at the annual Eastern Psychological Association conference, Boston, MA.
- 16. **Vergara-Lopez, C.**, Lopez-Vergara, H., & Roberts, J. E. (2014, October). A prospective examination of the relationship between negative content, cognitive control, rumination, and depressive symptoms. Poster session presented at the Invited Neuroscience of Youth Depression conference, Chapel Hill, NC.
- 17. **Vergara-Lopez, C.**, Bublitz, M. H., Salisbury, A., & Stroud, L. R. (2015, April). Investigating infant attention associations with specific prenatal periods of maternal smoking and depressive symptoms. Poster session presented at the National Institute of Drug Abuse (NIDA) diversity workshop, Bethesda, MD.
- 18. **Vergara-Lopez, C.**, O'Reilly Treter, M., Chaudoir, S., Bublitz, M.H., & Stroud, L. R. (2015, May). Parental warmth and overprotection differentially influence child adrenocortical stress response: A multiphase growth curve analysis. Poster session presented at the annual Association for Psychological Science conference, New York, NY.
- 19. Gaffey, A. E., Bublitz, M.H., Salisbury, A.L., **Vergara-Lopez, C.**, & Stroud, L. R. (April, 2016). Change in depressive symptoms from gestation to postpartum is associated with women's diurnal cortisol. Poster session presented at the annual Society for Behavioral Medicine conference, Washington, D.C.
- 20. Stroud, L. R., Scott-Sheldon, L. A. J., Kaiser, T. S., Shuman, J., Roche, J., Vergara-Lopez, C., Bublitz, M. H., & Papandonatos, G. D. (March, 2016). Preference for sweet vs. tobacco-flavored e- cigarettes and waterpipe tobacco in pregnant women. Poster session presented at the annual Society for Research on Nicotine & Tobacco conference, Chicago, IL.
- 21. Stroud, L. R., **Vergara-Lopez, C.**, Gaffey, A., Bublitz, M. H., & Niaura, R. (March, 2016). High rates of menthol use in pregnant smokers: A preliminary report. Poster session presented at the annual Society for Research on Nicotine & Tobacco conference, Chicago, IL.
- 22. Lopez-Vergara, H. I., **Vergara-Lopez, C.**, Scalco, M., & Jackson, K. J. (May, 2017). A mixture-modeling framework for "unpacking" comorbidity and etiological heterogeneity of adolescent alcohol use. Poster session to be presented at the 2017 meeting of the Association for Psychological Science, Boston. MA.

PRESENTATIONS

- 1. **Vergara, C.** (2009, October). Temperament and goal orientation in depression proneness. Presentation at the University at Buffalo clinical psychology colloquium series, Buffalo, NY.
- 2. **Vergara, C.** & Roberts, J. E. (2010, November). Motivation and goal orientation in vulnerability to depression. Symposium presentation presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
- 3. Roberts, J. E., Porter, A. J., & **Vergara, C.** (2011, September). Implicit and explicit self-esteem in previously and never depressed individuals: The impact of rumination versus distraction. Paper presented at the annual meeting of the European Association for Behavioural and Cognitive Therapies, Reykavik, Iceland.
- 4. **Vergara-Lopez, C.**, Lopez-Vergara, H., & Roberts, J. E. (2014, March). Testing a content meet process model of depression vulnerability. Presentation at the Rutgers University Robert Wood Johnson Medical School Grand Rounds, Piscataway, NJ.
- 5. **Vergara-Lopez, C.**, Lopez-Vergara, H., & Roberts, J. E. (2014, June). A prospective examination of the relationship between negative content, cognitive control, rumination, and depressive symptoms. Presentation at the Rutgers University Robert Wood Johnson Medical School Grand Rounds, Piscataway, NJ.

AD HOC JOURNAL REVIEWER

Cognition and Emotion, Journal of Adolescence, Cognitive Therapy and Research, Nicotine and Tobacco Research, Psychoneuroendocrinology

TEACHING/ CLINICAL SUPERVISORY ROLES

2007-2009 Teaching Assistant

Introduction to Psychology, Introduction to Statistics for the Behavioral

Sciences, Research Methods, Personality

University at Buffalo, Buffalo, NY

2009-2013 **Adjunct Instructor**

Introduction to Psychology, Mood Disorders, Anxiety Disorders

University at Buffalo, Buffalo, NY

2010 Adjunct Instructor

Counseling and Interviewing Skills Daemen College, Buffalo, NY

2017-Current Clinical Supervisor

	Women's Medicine Collaborative Primary Care Brown University Psychology Training Consortium, Providence, RI
SERVICE	
2007-2008	University at Buffalo Student Recruiting Coordinator
2008-2009	University at Buffalo Student Department Representative
2009-2010	University at Buffalo Student Representative of Graduate Admissions
2007-2012	University at Buffalo Student Diversity Day Coordinator and Speaker
2014-Current	Diversity Committee Member, Brown University
2017-Current	Clinical Psychology Residency Program, Behavioral Medicine Track Training Committee Member, Brown University