

## ANNA CARIELLO, PH.D.

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EMAIL: dr.annacariello@clinicalhealthcounseling.com

LANGUAGES: Bilingual in English and Spanish

### EDUCATION AND TRAINING

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- 2021-2022**                    **Postdoctoral Clinical Health Psychology Fellow**  
 Department of Bariatric Surgery and Weight Management  
 Division of Physical Medicine and Rehabilitation  
 University of Utah School of Medicine  
 Program Director: Larissa McGarrity, Ph.D.
- 2020- 2021**                    **Clinical Health Psychology Resident**  
 Department of Psychiatry and Behavioral Medicine  
 Medical College of Wisconsin- Milwaukee  
 APA- Accredited Internship Program  
 Program Director: Heidi Christianson, Ph.D.
- 2016 – 2021**                    **Doctorate of Philosophy, Counseling Psychology**  
**Virginia Commonwealth University, Richmond, VA**  
 APA-Accredited Program in Counseling Psychology  
 Mentor: Paul B. Perrin, PhD  
**Minor: Health Psychology**  
 Dissertation: “A Multisite Study of Traumatic Brain Injury in Latin America:  
 Longitudinal Meditational Model of Family Dynamics, Coping, and  
 Health-Related Quality of Life” Defended April 2020.
- 2015 – 2018**                    **Master of Science, Psychology**  
**Virginia Commonwealth University, Richmond, VA**  
 APA-Accredited Program in Counseling Psychology  
 Thesis: “Influence of Cultural Strengths on the Relationships among  
 Acculturative Stress, Racism, and Mental and Physical Health in Latino  
 Immigrants” Defended April 2018
- 2012 – 2015**                    **Master of Education, Counseling Psychology**  
**University of Utah, Salt Lake City, UT**
- 2005 – 2009**                    **Bachelor of Science, Psychology**  
**Brigham Young University, Provo, UT**  
 Minor: Philosophy

### ACADEMIC HONORS AND AWARDS

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- 2021                    **Utah Health Equality Leadership & Mentoring Program (U-HELM)**  
**Fellowship**, University of Utah Health Sciences; Co-Program Directors:  
 Molly Conroy, M.D. and Kola Okuyemi, M.D.
- 2021                    **Resident Professionalism Award**, Department of Psychiatry and  
 Behavioral Medicine, Medical College of Wisconsin- Milwaukee
- 2020                    **Vera Paster Award**, Global Alliance for Behavioral Health and Social Justice

- 2019 **Graduate Student Award for Outstanding Prevention Research and Efforts**, American Psychological Association Prevention Section, Division 17  
**Psychology Graduate Student Latinx Award**, Department of Psychology, VCU College of Humanities and Sciences  
**Poster Award**, American Burn Association Annual Conference  
**Poster Award**, Rehabilitation Psychology Annual Conference
- 2016, 2017, 2018, 2019 **Travel Award**, Department of Psychology, Virginia Commonwealth University
- 2010 **Diversity Travel Award**, International Meeting for Autism Research
- 2006 – 2007 **Dean's List**, Brigham Young University

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 PEER-REVIEWED PUBLICATIONS
 

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- Perrin, P. B., Rodriguez, Y., Olivera, S. L., Quijano, M. C., Trujillo, M. A., Smith, E. R., **Cariello, A. N.**, & Arango-Lasprilla, J. C. (2023). Multi-site, multi-country randomized clinical trial of an acute traumatic brain injury caregiver transition assistance program in Latin America. *NeuroRehabilitation*, *52*(1), 137-147.
- Cariello, A. N.**, Perrin, P. B., Derlan, C. L., Espinoza, G. A., Morlett-Paredes, A., & Moreno, O. A. (2022). Moderating influence of social support on the relations between discrimination and health via depression in Latinx immigrants. *Journal of Latinx Psychology*, *10*(2), 98.
- Henry, R.S., Perrin, P.B., Lageman, S., Villaseñor, T., **Cariello, A.N.**, Pugh Jr., M., Smith, E.R., Arroyo, M., Zarate, A., & Ulloa, C. (2021). Parkinson's Symptoms and Caregiver Affiliate Stigma: A Multinational Study. *Current Alzheimer Research*, *18* (3), 222-231.
- Ohayagha, C., Perrin, P. B., **Cariello, A. N.**, Pugh, M., Rodriguez, Y., Olivera, S., Quijano, M. C., & Arango-Lasprilla, J. C. (2021). Is helping really helping? Health-related quality of life after TBI predicting caregiver depression symptom trajectories in Latin America. *International journal of environmental research and public health*, *18*(3), 1247.
- Cariello, A.N.**, Perrin, P.B., & Morlett-Paredes, A. (2020). Influence of resilience on the relations among acculturative stress, somatization, and anxiety in latinx immigrants. *Brain and Behavior*, *10*(12), e01863.
- Cariello, A. N.**, Perrin, P. B., Rodriguez-Agudelo, Y., Olivera Plaza, S. L., Quijano-Martinez, M. C., & Arango-Lasprilla, J. C. (2020). A multi-site study of traumatic brain injury in Mexico and Colombia: longitudinal mediational and cross-lagged models of family dynamics, coping, and health-related quality of life. *International journal of environmental research and public health*, *17*(17), 6045.
- Cariello, A. N.**, Perrin, P. B., Tyler, C. M., Pierce, B. S., Maher, K. E., Librandi, H., Sutter, M., & Feldman, M. J. (2020). Mediational models of pain, mental health, and functioning in individuals with burn injury. *Rehabilitation psychology*.
- Cariello, A. N.**, Perrin, P.B., Tyler, C.M., Jackson, B., Librandi, H., Sutter, M., Maher, K., Goldberg, L.D., Fledman, M.J. (2020). Influence of social support on the relation between stigma and mental health in individuals with burn injuries. *Stigma and Health*.
- McGee, G. B., Perrin, P. B., Rodriguez, Y., Olivera, S. L., Quijano, M. C., Ohayagha, C., Kuzu, D., **Cariello, A. N.**, & Arango-Lasprilla, J. C. (2020). Relationship Satisfaction and Depression After Traumatic Brain Injury: An Actor-Partner Interdependence Model of Patients and Caregivers in Mexico and Colombia. *American Journal of Physical Medicine & Rehabilitation*, *99*(11), 1032-1038.

- Cariello, A. N.**, Perrin, P. B., Rodriguez, Y., Olivera, S. L., Quijano, M. C., Trujillo, M. A., & Arango-Lasprilla, J. C. (2020). Predictors of longitudinal depression trajectories after traumatic brain injury in Latin America: A multi-site study. *NeuroRehabilitation*, (Preprint), 1-8.
- Cariello, A. N.**, Perrin, P. B., Derlan, C. L., Espinoza, G. A., Morlett-Paredes, A., Moreno, O. A., & Trujillo, M. A. (2020). Moderating influence of enculturation on the relations between minority stressors and physical health via anxiety in Latinx immigrants. *Cultural Diversity and Ethnic Minority Psychology*, 26(3), 356.
- Pierce, B.S., Perrin, P.B., Pugh, Jr. M., **Cariello A.N.**, Henry, R.S., Sutter, M., Wiechman, S.A. & Schneider, J.C. (2020). Racial/ethnic disparities in longitudinal trajectories of community integration after burn injury. *American journal of physical medicine & rehabilitation*, 99(7), 602-607.
- Tan, J. S., **Cariello, A. N.**, Pugh, M., Henry, R. S., Perrin, P. B., Dautovich, N. D., & Rybarczyk, B. (2020). Social determinants of sleep disturbance in safety-net primary care: Unmet needs, classist discrimination, and anxiety. *Family Practice*, 37, 263-268.
- Perrin, P. B., Henry, R. S., Donovan, E. K., **Cariello, A. N.**, Lageman, S. K., Villaseñor, T., Dzierzewski, J. M., Arroyo, M., & Avila, J. (2019). Parkinson's family needs and caregiver mental health: A cross-cultural comparison between Mexico and the United States. *NeuroRehabilitation*, 45, 433-442.
- Green, R.R., Bigler, E.D., Froehlich, A., Prigge, M.B., Travers, B.G., **Cariello, A.N.**, Anderson, J.S., Zielinski, B.A., Alexander, A., Lange, N. & Lainhart, J.E. (2016). Beery VMI performance in autism spectrum disorder. *Child Neuropsychology*, 22(7), 795-817. DOI:10.1080/09297049.2015.1056131
- Jantz, P.B., Froehlich, A.L., **Cariello, A.N.**, Anderson, J., Alexander, A.L., Bigler, E.D., Prigge, M.B., Travers, B.G., Zielinski, B.A., Lange, N. & Lainhart, J.E. (2015). Wide Range Achievement Test in autism spectrum disorder: Test-retest stability. *Psychological Reports*, 116(3), 674-684. DOI: 10.2466/03.15.PR0.116k24w8.
- Lange, N., Travers, B.G., Bigler, E.D., Prigge, M.B., Froehlich, A.L., Nielsen, J.A., **Cariello, A.N.**, Zielinski, B.A., Anderson, J.S., Fletcher, P.T. & Alexander, A.A. (2015). Longitudinal volumetric brain changes in autism spectrum disorder ages 6–35 years. *Autism Research*, 8(1), 82-93. DOI: 10.1002/aur.1427.
- Duffield, T.C., Trontel, H.G., Bigler, E.D., Froehlich, A., Prigge, M.B., Travers, B., Green, R.R., **Cariello, A.N.**, Cooperrider, J., Nielsen, J. & Alexander, A. (2013). Neuropsychological investigation of motor impairments in autism. *Journal of Clinical and Experimental Neuropsychology*, 35(8), 867-881. DOI: 10.1080/13803395.2013.827156.
- Prigge, M.B., Lange, N., Bigler, E.D., Merkley, T.L., Neeley, E.S., Abildskov, T.J., Froehlich, A.L., Nielsen, J.A., Cooperrider, J.R., **Cariello, A.N.** & Ravichandran, C. (2013). Corpus callosum area in children and adults with autism. *Research in Autism Spectrum Disorders*, 7(2), 221-234. DOI: 10.1016/j.rasd.2012.09.007
- Trontel, H.G., Duffield, T.C., Bigler, E.D., Froehlich, A., Prigge, M.B., Nielsen, J.A., Cooperrider, J.R., **Cariello, A.N.**, Travers, B.G., Anderson, J.S. & Zielinski, B.A. (2013). Fusiform correlates of facial memory in autism. *Behavioral Sciences*, 3(3), 348-371. DOI: 10.3390/bs3030348
- Froehlich, A.L., Anderson, J.S., Bigler, E.D., Miller, J.S., Lange, N.T., DuBray, M.B., Cooperrider, J.R., **Cariello, A.**, Nielsen, J.A. & Lainhart, J.E. (2012). Intact prototype formation but impaired

generalization in autism. *Research in Autism Spectrum Disorders*, 6(2), 921-930. DOI: 10.1016/j.rasd.2011.12.006

Zielinski, B.A., Anderson, J.S., Froehlich, A.L., Prigge, M.B., Nielsen, J.A., Cooperrider, J.R., **Cariello, A.N.**, Fletcher, P.T., Alexander, A.L., Lange, N. & Bigler, E.D. (2012). scMRI reveals large-scale brain network abnormalities in autism. *PLoS one*, 7(11), e49172. DOI: 10.1371/journal.pone.0049172

Anderson, J.S., Nielsen, J.A., Froehlich, A.L., DuBray, M.B., Druzgal, T.J., **Cariello, A.N.**, Cooperrider, J.R., Zielinski, B.A., Ravichandran, C., Fletcher, P.T. & Alexander, A.L. (2011). Functional connectivity magnetic resonance imaging classification of autism. *Brain*, 134(12), 3742-3754. DOI: 10.1093/brain/awr263

Anderson, J.S., Druzgal, T.J., Froehlich, A., DuBray, M.B., Lange, N., Alexander, A.L., Abildskov, T., Nielsen, J.A., **Cariello, A.N.**, Cooperrider, J.R. & Bigler, E.D. (2010). Decreased interhemispheric functional connectivity in autism. *Cerebral cortex*, 21(5), 1134-1146. DOI: 10.1093/cercor/bhq190

## GRANTS

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2019 R36 Dissertation Award entitled "Unraveling the Latino Immigrant Paradox: Adversity, Mental Health and Inflammation" submitted to National Institute of Mental Health. December 2018. Not discussed

## CLINICAL EXPERIENCE

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August 2021- August 2022

### **Postdoctoral Clinical Health Psychology Fellow**

Department of Bariatric Surgery and Weight Management, Division of Physical Medicine and Rehabilitation, University of Utah School of Medicine.

Program Director: Larissa McGarrity, Ph.D.

**Bariatric/Weight Management Psychology**, Major rotation (August 2021-August 2022) Supervisor: Larissa McGarrity, Ph.D.

**Inpatient Rehabilitation Psychology**, Minor Rotation (August 2021-January 2022) Supervisor: Christina Derbidge, Ph.D.

**Outpatient Spinal Cord Simulator Evaluations**, Minor Rotation (March 2022-August 2022) Supervisor: Michelle Accardi-Ravid, Ph.D.

July 2020- June 2021

### **Clinical Health Psychology Resident**

Department of Psychiatry and Behavioral Medicine (APA-Accredited) Medical College of Wisconsin- Milwaukee & Froedtert Hospital, WI. Program Director: Heidi Christianson, Ph.D.

**Trauma and Acute Care Surgery**, Major rotation (July-Oct, 2020) Supervisor: Terri deRoos Cassini, Ph.D.

**Transplant Surgery**, Major Rotation (Oct-Dec, 2020)  
Supervisors: Dr. Stephanie Zanowsky, Ph.D. and Dr. Jenessa Price, Ph.D.

**Psycho-oncology**, Major Rotation (Jan-March, 2021)  
Supervisors: Heidi Christianson, Ph.D. and Lyndsey Wallanec, Psy.D.

**Rehabilitation Psychology**, Major Rotation (April-June 2021)  
Supervisors: Rebeccah Mason, Ph.D. and Samantha Chesney, Ph.D.

**Behavioral Medicine Primary Care Psychology**, Major Rotation (July 2020- June 2021) Supervisor: Sadie Larsen, Ph.D.

**Psychology Consultant for Peer Support Program**, Minor Rotation (July 2020- June 2021) Supervisor: Sadie Larsen, Ph.D.

July. 2019 – June 2020

**Doctoral Clinical Psychology Resident**  
Department of Family Medicine & Population Health  
Virginia Commonwealth University Hospital, Richmond, VA  
Supervisor: Jennifer Hinsley, PsyD.

Aug. 2019 – June 2020

**Doctoral Clinical Behavioral Health Clinician**  
*Treating the Deadly Double*, Virginia Health Foundation Grant  
Crossover Healthcare Ministry, Richmond, Virginia  
Grant funding: Virginia Health Foundation  
Supervisor: Carla Shaffer, PhD.

March – May 2019

**Doctoral Clinical Behavioral Health Resident**  
Chesterfield Community Service Board, Richmond, VA  
Supervisor: Mary Beth Heller, Ph.D.

Aug. 2018 – May 2019

**Doctoral Practicum Student**  
Center for Psychological Services and Development  
Virginia Commonwealth University, Richmond, VA  
Supervisor: Mary Beth Heller, Ph.D. and Jean Corcoran, Ph.D.

May – Sept. 2018

**Doctoral Practicum Student**  
Neuropsychological Services of Virginia, Richmond, VA  
Supervisor: Edward Peck III, Ph.D.

Jan. – May 2018

**Peer Supervisor for Interviewing and Counseling Skills**  
Virginia Commonwealth University, Richmond, VA  
Supervisor: Jean Corcoran, Ph.D.

Aug. 2017 – May 2018

**Doctoral Practicum Student**  
University Counseling Center  
Virginia Commonwealth University, Richmond, VA  
Supervisor: Lisa Beck, Ph.D.

- Jan. 2017 – Jan. 2019      **Doctoral Clinical Co-Group Leader**  
 Respite Care Group  
 Southside Daily Planet, Richmond, VA  
 Supervisor: Paul Perrin, Ph.D.
- Aug. 2016 – Aug. 2019      **Doctoral Behavioral Health Resident**  
 Southside Daily Planet SafetyNet clinic, Crossover Healthcare  
 Ministry Primary Care SafetyNet clinic, and Hayes E. Willis VCU  
 Primary Care Clinic, Richmond, VA  
 Grant funding: Virginia Health Foundation, Health Resources and  
 Services Administration (HRSA) and Behavioral Health Workforce  
 Education and Training Program (BHWEST)  
 Supervisors: Paul Perrin, Ph.D. and Carla Shaffer, Ph.D.
- May 2015 – July 2016      **Associate Clinical Mental Health Counselor (ACMHC)**  
 Corner Canyon Counseling, Draper, UT  
 Supervisor: Deborah Christensen, Ph.D.
- Aug. 2014 – April 2015      **Master's-Level Clinical Intern**  
 Youth Care Treatment Center, Draper, UT  
 Supervisor: Kelly Sheen, MS, LCSW
- Aug. 2014 – Nov 2014      **Master's- Level Clinical Intern**  
 Advanced Behavioral Counseling (ABC), Salt Lake City, UT  
 Supervisor: Lewis Galway, M.Ed, LPC
- Aug. 2013 – April 2014      **Master's- Level Clinical Practicum**  
 Clinical Mental Health Counseling Clinic, University of Utah, Salt  
 Lake City, UT. Supervisor: Karen Tao, Ph.D.
- Dec 2009 – Aug. 2014      **Clinical Group Leader--Social Skills Groups**  
 The Social Skills Group for Male Adults on the Autism Spectrum;  
 The Social Skills Group for Children on the Autism Spectrum ages  
 8-13; The Greatest Gals Group, Social Skills Group for Female  
 Adults on the Autism Spectrum, University of Utah, Department of  
 Psychiatry, Salt Lake City, UT  
 Supervisor: Megan Farley, Ph.D., Janet Lainhart, M.D., Julia Connelly,  
 Ph.D., and June Taylor, Ph.D., as part of the Neurobehavior  
 H.O.M.E. Program, University of Utah.
- Oct. 2010 – Dec. 2011      **Clinical Group Co-Leader**  
 The Support Group for Parents with Children on the Autism  
 Spectrum, University of Utah, Department of Psychiatry, Salt Lake  
 City, UT. Supervisor: Janet Lainhart, M.D

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**SCIENTIFIC JOURNAL AD HOC REVIEWER**


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- October 2020- August 2022      Brain Sciences (ISSN 2076-3425) an international peer-reviewed open  
 access journal on neuroscience

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 INVITED TALKS
 

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**Cariello, A.N.** & Moreno, O. (2019, February). *Political climate stress among the Latinx communities in the United States - A cultural competence framework [Webinar]*. Society of Counseling Psychology, APA Division 17.

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 PROFESSIONAL PRESENTATIONS
 

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**Cariello, A. A.** (2022, May). Mediation Effects of the Relations among Binge Eating, Mental Health, Social Support and Social Stress in Bariatric Surgical Patients. Swensen Research Symposium. University of Utah. Salt Lake City, Utah.

**Cariello, A.N.** (2020, October). Community Healthcare: Unique Mental Health Needs and Culturally Sensitive Interventions in Latinxs. Coming Together For Action by the Global Alliance for Behavioral Health and Social Justice. Virtual Conference.

**Cariello, A.N.** (2014, September). Multicultural awareness and sensitivity in Hispanic/Latino populations surrounding domestic violence issues. Utah Association for Domestic Violence Treatment Annual Conference. Provo, UT.

**Cariello, A.N.**, Tolley, S., Prigge, M.D., Neeley, E. S., Lange, N., Alexander, A. L., Froehlich, A., Nielsen, J., Bigler, E., & Lainhart, J. E. (2013, May). Longitudinal Look at Expressive, Receptive and Total Language Development in individuals with Autism Spectrum Disorders. International Meeting for Autism Research. San Sebastian, Spain.

**Cariello, A.N.**, Basinger, J.C., Katzenbach, J.R., & Donaldson, W.V. (2009, January). Recovery: Measuring a new mental health paradigm. Utah Conference on Undergraduate Research at Westminster College, Salt Lake City, UT.

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 POSTER PRESENTATIONS
 

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O'Loughlin, K., Perrin, P. B., Hinesley, J., Zanin, M., **Cariello, A.**, Thompson, S. & Rybarczyk, B.D. (November, 2020). *Predictors of Mental Health Need and Treatment in Safety-Net Primary Care*. Paper submitted to the NAPCRG Annual Meeting, San Francisco, CA.

McGee, G. B., Perrin, P. B., Rodriguez, Y., Olivera, S. L., Quijano, M. C., Ohayagha, C., Kuzu, D., **Cariello, A. N.**, & Arango-Lasprilla, J. C. (2020). Relationship Satisfaction and Depression after Traumatic Brain Injury: An Actor-Partner Interdependence Model of Patients and Caregivers in Latin America. Poster to be presented at the Association for Behavioral and Cognitive Therapies Conference, Philadelphia, PA.

**Cariello, A. N.**, Perrin, P. B., Jackson, B., Maher, K., & Feldman, M. J. (2019). Mediation models of pain, mental health, and daily functioning in individuals with burn. Poster presented at the Annual Meeting of the American Burn Association, Las Vegas, NV.

**Cariello, A. N.**, Tyler, C. M., Jackson, B., Maher, K., Perrin, P. B., & Feldman, M. J. (2019). Influence of social support on the relationship between stigma and mental health in individuals with burn injury. Poster presented at the Annual Meeting of the APA Division of Rehabilitation Psychology, Orlando, FL.

Hoetger, C., **Cariello, A. N.**, Perrin, P. B., Barnes, A. & Cobb, C. (June 2018). Tobacco use and associated knowledge and perceptions of risks and benefits among international students at Mid-Atlantic universities. Massey Cancer Center Research Retreat, Richmond, VA.

- Hoetger, C., **Cariello, A. N.**, Perrin, P. B., Barnes, A., & Cobb, C. (September 2018). Tobacco use and associated knowledge and perceptions of risks and benefits among international students at Mid-Atlantic universities. Annual meeting of the Society for Research on Nicotine and Tobacco, Munich, Germany.
- Cariello, A. N.**, Smith, E.R., Lageman, S., Villaseñor, T., Pugh, M., Scully, D., Arroyo, M., Zarate, A. Avila, J. & Perrin, P. B. (Presented February 2018). Connections between unmet family needs and Parkinson's caregiver mental health. Rehabilitation Psychology Annual Conference, Dallas, Texas.
- Trontel, H. G., Duffield, T. C., Bigler, E. D., Froehlich, A., Prigge, M. B.D., Nielsen, J. A., Copperrider, J. R., **Cariello, A. N.**, Travers, B. G., Anderson, J. S., Zielinski, B. A., Alexander, A., Lange, N. & Lainhart, J. E. (Presented February 2014). Intellectual functioning and differences in memory performance in autism. International Neuropsychological Society. Seattle, Washington.
- Nielsen, J.A., Anderson, J.S., Ferguson, M. A., Froehlich, A., Prigge, M. D., Cooperrider, J.R., **Cariello, A.**, Fletcher, P. T., Zielinski, B. A., Bigler, E.D., Alexander, A. L., Lange, N., & Lainhart, J. E. (Presented May 2013). Functional connectivity MRI lateralization in autism spectrum disorder. International Meeting for Autism Research. San Sebastian, Spain.
- Farmer, C., Aman, M., Butter, E., Mazurek, M., Guter, S., Lainhart, J., DeWitt, M., Cook, E., **Cariello, A.**, & Froehlich, A. (Presented April 2013). Frequency of subtypes of aggression in children with autism spectrum disorders. Society for Research in Child Development. Seattle, Washington.
- Trontel, H., Duffield, T., Green, R., Dubray, M.D., Froehlich, A., **Cariello, A.**, Cooperrider, J., Nielsen, J.A., Bigler, E. D., Alexander, A.L., Anderson, J.S., Fletcher, P.T., Lange, N., Zielinski, B., & Lainhart, J.E. (Presented February 2013). Volumetric relationships of medial temporal lobe structures with memory in autism. International Neuropsychological Society Meetings, Waikoloa, Hawaii.
- Duffield, T., Trontel, H., Green, R., Dubray, M.D., Froehlich, A., **Cariello, A.**, Cooperrider, J., Nielsen, J.A., Bigler, E. D., Alexander, A.L., Anderson, J.S., Fletcher, P.T., Lange, N., Zielinski, B., & Lainhart, J.E. (Presented February 2013). Finger tapping, Strength-of-Grip and Groove Peg-Board performance in autism. International Neuropsychological Society Meetings, Waikoloa, Hawaii.
- Ferguson, M., Anderson, J.S., Nielsen, J.A., Burbach, M.C., Froehlich, A.L., DuBray, M.B., **Cariello, A.N.**, Cooperrider, J.R., Alexander, A.L., Bigler, E.D., Lange, N., Gerig, G., Lainhart, J.E., & Korenberg, J.R. (Presented June 2012). Abnormal functional network connectivity in Down Syndrome. Human Brain Mapping, Beijing, China
- Cooperrider, J.R., Nielsen, J. A., Anderson, J. S., Froehlich, A., DuBray, M. B., **Cariello, A.**, Alexander, A., Bigler, E. D., Lange, N., & Lainhart, J. E. (Presented May 2012). Increased attentional activation during reading in ASC: an fMRI study of visual language. International Meeting for Autism Research, Toronto, Canada.
- Green, R.R., Southwick, J.S., Bigler, E.D., Froehlich, A., DuBray, M.B., **Cariello, A.N.**, Alexander, A.L., Lange, N., & Lainhart, J.E. (Presented February 2012). Neurological correlates of spatial learning and memory in autism spectrum disorder. International Neuropsychological Society Meeting, Montreal, Canada.
- Southwick, J.S., Green, R.R., Bigler, E.D., Froehlich, A., DuBray, M.B., **Cariello, A.**, Alexander, A.L., Lange, N., & Lainhart, J.E. (Presented February 2012). Verbal learning and



neurodevelopmental outcomes in autism. International Neuropsychological Society Meeting, Montreal, Canada.

Anderson, J.S., Nielsen, J.A., Ferguson, M.A., Druzgal, T.J., Froehlich, A., DuBray, M.B., Cooperrider, J.R., **Cariello, A.N.**, Lange, N., Alexander, A.L., Bigler, E.D., & Lainhart, J.E. (June 2011). Whole brain functional connectivity classification of autism. Poster Presented at the Human Brain Mapping Conference, Quebec City, Canada.

**Cariello, A.**, Bigler, E., Lange, N., Alexander, A. L., Froehlich, A., DuBray, M.B., Cooperrider, J., & Lainhart, J. E. (May 2011). A longitudinal look at expressive and receptive language development in children and adolescents with autism. Poster Presented at the International Meeting for Autism Research, San Diego, C.A.

Froehlich, A.L., Anderson, J.S., Lange, N., Zielinski, B., DuBray, M.B., Nielsen, J., **Cariello, A.**, Cooperrider, J., Bigler, E.D., Alexander, A.L., & Lainhart, J.E. (May 2011). Relationship between handedness and language lateralization in autism. Poster Presented at the International Meeting for Autism Research, San Diego, C.A.

**Cariello, A.**, Bigler, E., Lange, N., Alexander, A. L., Froehlich, A., Abildskov, T., DuBray, M. D., & Lainhart, J. E. (May 2010). Visuo-spatial function pertaining to the parietal region compared to verbal function within the autism spectrum. Poster Presentation at the International Meeting for Autism Research, Philadelphia, PA.

**Cariello, A.**, Southwick, J., White, S.E., Dana, J., Baldwin, S.A., Stephens, S., Johnson, C., & South, M. (May, 2009). Measuring treatment outcome in autism preschools. Poster presented to the International Meeting for Autism Research, Chicago, IL.

White, S.E., Dana, J., **Cariello, A.**, & South, M. (May, 2009). Angry faces lead to less facilitation of conditioned learning in high-functioning ASD than in comparison groups. Poster presented to the International Meeting for Autism Research, Chicago, IL.

Dana, J., White, S.E., **Cariello, A.** & South, M. (May, 2009). Behavioral regulation and risk taking in high-functioning autism. Poster presented to the International Meeting for Autism Research, Chicago, IL.

Katzenbach, J.R., **Cariello, A.**, Basinger, J., Donaldson, W., Larson, A., Stimpson, K., Burlingame, G., Gleave, R. (March 2008). Recovery as strengths: An explication of SAMHSA's consensus statement on recovery through the lens of positive psychology. Poster Presentation at the Mary Lou Fulton Mentored Student Research Conference, Provo UT.

## RESEARCH EXPERIENCE

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August 2021- August 2022

### **Research Fellow**

Bariatric Surgery and Comprehensive Weight Management Outcomes Study, University of Utah, Salt Lake City, UT. Under the direction of Larissa McGarrity, Ph.D., Department of Physical Medicine and Rehabilitation, University of Utah

May 2019 – June 2020

### **Bilingual Doctoral Graduate Research Assistant**

USA Normative Data Project, Virginia Commonwealth University, Richmond, VA. Under the direction of Paul Perrin, Ph.D., Department of Psychology, Virginia Commonwealth University

- Feb. – May 2017 **Doctoral Graduate Research Assistant**  
Disorder Eating Multicultural Treatment Effectiveness, Virginia Commonwealth University, Richmond, VA
- Jan. 2017 – Aug. 2019 **Bilingual Doctoral Clinical Graduate Research Assistant**  
Primary Care Training Collaborative, Virginia Commonwealth University, Richmond, VA  
Grant funding: Virginia Health Foundation, Health Resources and Services Administration (HRSA) and Behavioral Health Workforce Education and Training Program (BHWEST)  
Under the direction of Bruce Rybarczyk, Ph.D., Department of Psychology, Virginia Commonwealth University, 6 hours weekly.
- Aug. 2016 – June 2020 **Doctoral Graduate Research Assistant**  
Social Justice and Health, Virginia Commonwealth University, Richmond, VA. Under the direction of Paul Perrin, Ph.D., Department of Psychology, Virginia Commonwealth University, 10 hours weekly.
- Aug. – Dec 2016 **Bilingual Doctoral Graduate Research Assistant**  
Core Student Advisory Team (SAT), Community Engagement Grant, Virginia Commonwealth University, Richmond, VA. Under the direction of Rosalie Corona, Ph.D., Department of Psychology, Virginia Commonwealth University, 2 hours weekly.
- May – Aug. 2014 **Graduate Research Assistant**  
Brain Network Development in Normal and Autistic Children, University of Utah, Salt Lake City, UT  
Grant Funding: K08: MH100609-02 Brain Network Development in Normal and Autistic Children  
Under direction of Brandon Zielinski, Ph.D. M.D., Supervised by Erin Bigler, Ph.D., ABPP/CN, Faculty, Brigham Young University and the University of Utah, 25 hours weekly.
- Aug. 2012 – April 2013 **Graduate Research Assistant**  
Lab for Psychotherapy Science, Department of Counseling Psychology, University of Utah, Salt Lake City, UT  
Under the direction of Zac Imel, Ph.D. Assistant Professor, Department of Education Psychology, University of Utah, 5 hours weekly.
- July 2012 – April 2015 **Graduate Research Assistant**  
Improving Job Outcomes for Youth and Adults with AD/HFA (Asperger's Disorder or High-functioning Autism), University of Utah, Salt Lake City, UT  
Grant Funding: Autism Council of Utah  
Under the direction of June Taylor, Ph.D. Research Associate Professor, Department of Radiology, Supervised by Erin Bigler,

Ph.D., ABPP/CN, Faculty, Brigham Young University and the University of Utah, 5 hours weekly.

Aug. 2011 – Aug. 2012

**Research Assistant**

The Study of High Intensity Cognitive-Exercise in Autism, University of Utah, Salt Lake City, UT

Grant Funding: NIH K08: MH092697 Longitudinal Characterization of Functional Connectivity in Autism

Under direction of Jeff Andersen, M.D. Ph.D., Assistant Professor, Department of Radiology, University of Utah, 5 hours weekly.

June 2011 – July 2012

**Collaborative Researcher**

Characterization of Aggressive Behavior in Children with Autism Spectrum Disorders, University of Utah, Salt Lake City, UT

Under direction of Cristan Farmer, M.A. Graduate Research Associate, Research Unit on Pediatric Psychopharmacology, Ohio State University, Columbus, Ohio, under the instruction of Michael Aman Ph.D., 2 hours weekly.

Aug. 2009 – April 2014

**Neuropsychology Graduate Research Assistant**

Interdisciplinary Science to Learn About Autism (ISLA), Department of Psychiatry, University of Utah, Salt Lake City, UT

Grant Funding: R01 MH 080826 Atypical Late Neurodevelopment in Autism

Under direction of Janet Lainhart, M.D., Faculty, Utah Brain Institute, 40 hours weekly: Supervised by Erin Bigler, Ph.D., ABPP/CN, Faculty, Brigham Young University and the University of Utah, 25 hours weekly.

May 2008 – Aug. 2009

**Research Assistant**

Development & Neurophysiology Laboratory, Department of Clinical Psychology, Brigham Young University, Provo, UT

Under direction of Mickle South Ph.D., Assistant Professor of Psychology, Brigham Young University, 10 hours weekly.

Jan. 2007 – April 2009

**Research Team Leader and Research Assistant**

Social Psychology Undergraduate Laboratory, Department of Clinical Psychology, Brigham Young University, Provo, Utah.

Under direction of Dr. Niwako Yamawaki, Ph.D., Assistant Professor of Psychology, Brigham Young University, 9 hours weekly.

Dec. 2007 – April 2009

**Research Assistant**

5C Research Team, Counseling and Career Center, Brigham Young University, Provo, Utah.

Under direction of Jason Katzenbach, graduate student under the direction of Gary Burlingame Ph.D., 5C Research Lab, Counseling Psychology Ph.D. Program, Brigham Young University, 7 hours weekly.

Mar. 2006 – April 2009      **Research Assistant**  
 Religious Education, Church History Department, Brigham Young  
 University, Provo Utah.

#### CLINICAL TRAININGS

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##### **Conducted**

2019      **Treatment of Political Climate Stress with Latinx Patients in Primary Care  
 Psychology: Cultural Competence Framework**  
 Primary Care Behavioral Health, Department of Psychology, Virginia Commonwealth  
 University, Richmond, Virginia

##### **Attended**

2014      **Emotion Focused Therapy and the Science of Love** (4-day externship)  
 Training & Research Institute for Emotion Focused Therapy, Alliant, Draper, UT.

#### TEACHING EXPERIENCE

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##### **Teaching Assistant**

Department of Psychology, Brigham Young University

- PSYCH 302: Research, Design, & Analysis Fall 2007
- Religious Education Department, Brigham Young University
- REL 122: Religious Studies Spring 2006 – Spring 2009

##### **Guest Lecturer**

Department of Psychology, Virginia Commonwealth University

- “Minority Stressors and Health,” for PSYC 308: Stress and its Management July 2019
- “Latino Health, Health Disparities and Why Culture Matters in Health,”  
 for PSYC 412: Health Psychology July 2018
- “Adolescent Mental Health,” for PSYC 335: Psychology of Women June 2018
- “Acculturative Stress, Racism, Cultural Strengths, and Mental and  
 Physical Health in Latino Immigrants” for PSYC 321: Social Psychology April 2018

#### PROFESSIONAL MEMBERSHIPS

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American Psychological Association  
 APA Division 17: Society of Counseling Psychology  
 APA Division 38: Health Psychology  
 Psi Chi, National Honor Society in Psychology  
 American Counseling Association  
 International Society for Autism Research  
 Utah Association for Domestic Violence Treatment

#### NATIONAL AND DEPARTMENTAL SERVICE

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##### **National**

Nov 2020      **Suicide Loss Survivors – Virtual Clinician**  
 American Foundation For Suicide Prevention  
 Milwaukee, Wisconsin

- Aug. 2018- Aug. 2019      **APA Campus Ambassador**  
American Psychology Association, Virginia Commonwealth University,  
Richmond, Virginia
- Departmental**  
July 2020- June 2021      **Diversity, Inclusion, and Anti-Racism Committee**  
Department of Psychiatry and Behavioral Medicine, Medical College of  
Wisconsin- Milwaukee, WI.
- April 2019 & Sept. 2019      **Diversity Dialogues Panel Speaker**  
Community Engagement Panel, Department of Psychology, Virginia  
Commonwealth University, VA
- Aug. 2018- Aug. 2019      **Vice President**  
Latinx Graduate Student Association, Virginia Commonwealth University,  
Richmond, VA
- Aug. 2017- Aug. 2018      **Social Committee Chair**  
Latinx Graduate Student Association, Virginia Commonwealth University,  
Richmond, VA

#### COMMUNITY ENGAGEMENT

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##### Talks

- Cariello, A.N. (2017, May) “*¿La forma en que me siento significa que estoy loco?* [Does the way I feel mean I am crazy?]” Office of Multicultural Affairs, Richmond, VA
- Cariello, A.N. (2017, September) “*¿Cómo puedo enfrentar la decisión de DACA?* [How do I cope with the DACA decision?]” Sacred Heart Community Center, Richmond, VA

##### Committees

- Dec. 2017 - Dec. 2018      **Mental Health Initiative Committee Member**  
Crossover Healthcare Ministry, Richmond, VA  
Duties: Coordinate clinic wide mental health needs assessment for all patients (primarily undocumented Latino immigrants) for implantation of comprehensive mental health care