

BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Laura Corona	POSITION TITLE Assistant Professor of Pediatrics
eRA COMMONS USER NAME (credential, e.g., agency login)	

<i>EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	MM/YY	FIELD OF STUDY
Williams College, Williamstown, MA	B.A.	06/2011	Psychology
University at Albany, SUNY, Albany, NY	M.A.	08/2015	Clinical Psychology
University at Albany, SUNY, Albany, NY	Ph.D.	08/2018	Clinical Psychology
Indiana University School of Medicine, Indianapolis, IN	Pre-Doc	06/2018	Clinical Psychology
Vanderbilt University Medical Center, Nashville, TN	Post-Doc	08/2019	Clinical Psychology

A. Personal Statement

My training and professional practice to date have focused on developmental and child clinical psychology, with a particular emphasis on autism spectrum disorder (ASD). I have received specialized training in the assessment and identification of ASD across the lifespan, and I have been involved in the delivery and dissemination of best practice services for individuals with ASD, as well as for their families and educators. As a Vanderbilt Kennedy Center (VKC) and Treatment for Research Institute for Autism Spectrum Disorders (TRIAD) faculty member, I am an active part of a diagnostic and assessment core that supports a variety of federally and industry funded research programs. This includes work on a novel telemedicine trial investigating tools for the early identification of ASD, as well as partnerships with VUMC's departments of Neurology and Neurosurgery, providing support for trials of novel pharmaceutical and surgical management of children with complex medical needs and neurodevelopmental disabilities. In addition, through TRIAD's partnership with the Tennessee Department of Education, I am involved in the development and provision of resources and professional development opportunities for educators across the state.

B. Positions and Honors

Positions and Employment

2009-2010	Research Assistant, Williams College Department of Psychology, Williamstown, MA
2011-2013	Research Assistant, Center for Social Development and Education, University of Massachusetts Boston, Boston, MA
2013-2017	Graduate Assistant, Center for Autism and Related Disabilities, University at Albany, State University of New York, Albany, NY
2013-2017	Psychology Practicum Trainee, Autism Spectrum Disorders Research and Training Clinic, Albany, NY
2014-2015	Psychology Practicum Trainee, Psychological Services Center, Albany, NY
2015-2016	Psychology Practicum Trainee, School Consultation Project, Center for Autism and Related Disabilities, Albany, NY
2016-2017	Psychology Practicum Trainee, Developmental Behavioral Pediatrics, Latham, NY

Program Director/Principal Investigator (Last, First, Middle):

2017-2018	Predoctoral Intern, Indiana University School of Medicine, Indianapolis, IN
2018-2019	Postdoctoral Fellow, Vanderbilt Kennedy Center Treatment and Research Institute for Autism Spectrum Disorders (TRIAD) / Vanderbilt University Medical Center, Nashville, TN
2019-Present	Assistant Professor of Pediatrics, Vanderbilt University Medical Center, Nashville, TN

Other Experience and Professional Memberships

Member: International Society for Autism Research; Association for Behavioral and Cognitive Therapies – Autism and Developmental Disabilities Special Interest Group
Ad hoc Reviewer: Journal of Autism and Developmental Disorders

Honors

2011	Cum Laude Graduate of Williams College
2015	Frank Filippone Hillside House Scholarship

C. Selected Peer-reviewed Publications

NCBI My Bibliography (3 peer-reviewed publications):

<https://www.ncbi.nlm.nih.gov/myncbi/1VmFVAXuMh69C6/bibliography/public/>

Corona, L. L., Fox, S. A., Christodulu, K. V., & Worlock, J. (2016). Providing education on sexuality and relationships to adolescents with autism spectrum disorder and their parents. *Sexuality and Disability, 34*, 199-214. <https://doi.org/10.1007/s11195-015-9424-6>

Corona, L. L., Rinaldi, M. L., & Christodulu, K. V. (2016). Investigation of school professionals' self-efficacy for working with students with ASD: Impact of prior experience, knowledge, and training. *Journal of Positive Behavior Intervention, 19:2*, 90-101. <https://doi.org/10.1177%2F1098300716667604>

Corona, L. L., Janicki, C., Milgramm, A., & Christodulu, K.V. (2019). Brief report: Reductions in parenting stress in the context of PEERS – A social skills intervention for adolescents with autism spectrum disorder. *Journal of Autism and Developmental Disorders, 49:12*, 5073-5077. <https://doi.org/10.1007/s10803-019-04201-y>

D. Research Support

Ongoing Research Support

NIH/NIMH 1R21MH118539-01	Warren (PI)	12/18-11/20
Can novel telemedicine tools reduce disparities related to early identification of autism		
This project investigates the use of two parent-guided, play-based telemedicine tools (the TELE-STAT and TELE-ASD-PEDS) for use in remote assessment of young children referred for autism-related concerns.		
Role: Research examiner		

School-Age (K-12) Technical Assistance and Training Grant		08/18-06/20
This five-year grant, funded by the Tennessee Department of Education, provides for the development and dissemination of evidence-based professional development programming for statewide school personnel serving students with autism spectrum disorder.		
Role: Clinical psychologist; educational consultant		

Completed Research Support

NIH/NIMH 1R43MH115528 - 01A1	Wade (PI)	09/18-02/19
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Program Director/Principal Investigator (Last, First, Middle):

Autoscreen: An innovative e-health solution for early identification of autism spectrum disorder. This project tested a novel e-health tool (“Autoscreen”) for rapid screening, diagnostic triage, referral, and treatment engagement of young children with concern for autism spectrum disorder, with a focus on reaching underserved populations.
Role: Research examiner