

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 Lee, Evon	POSITION TITLE Associate Professor		
eRA COMMONS USER NAME (credential, e.g., agency login) LEEEVON			
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	MM/YY	FIELD OF STUDY
Vanderbilt University, Nashville, TN	BA	05/76	Psychology
Vanderbilt University, Nashville, TN	MA	08/78	Psychology
Vanderbilt University, Nashville, TN	PhD	12/80	Developmental & Clinical Psychology

A. Personal Statement

My professional training and experience are well-suited for the ADDM/CDC grant. Over the past several years, I have participated on a research team lead by Dr. David Beversdorf for a project entitled, *Relationship between Gastrointestinal Disorders and Stress Reactivity, Immunity, and Blood Serotonin in Autism Spectrum Disorders* and also was site PI and administered ASD-specific measures on the research team at Vanderbilt for the R21 Tummy Troubles project which focused on gastrointestinal dysfunction in ASD. I am a licensed Developmental Psychologist and an Associate Professor of Pediatrics, Psychology and Psychiatry at Vanderbilt University with over 30 years of experience working with children with ASD and other developmental disabilities. From 1981 to 2005 I worked in a multidisciplinary pediatric outpatient clinic conducting developmental and psychological assessments of infants and children in the Division of Child Development at Vanderbilt. I also served as the Principal Investigator for the Greater Nashville District of Tennessee's Early Intervention System from 2000 to 2007. Beginning in 2005, I have been the Psychological Assessment Coordinator for the Participant Recruitment and Assessment Core of the Vanderbilt University Kennedy Center P30, "*Eunice Kennedy Shriver Intellectual and Developmental Disabilities Research Center*". I am also Associate Director of the Leadership Education in Neurodevelopmental Disabilities training project (which has an autism supplement to provide specialized training in ASD), Training Director for the University Center for Excellence in Developmental Disabilities (UCEDD), and a psychologist with the Vanderbilt Autism Treatment Network (ATN). In addition to the studies mentioned above, I have served as a Psychologist on multiple research projects on autism, including studies focusing on the early identification of autism, siblings of children with ASD, and the association of autism risk genes and ASD phenotypes. In summary, my clinical, teaching, administrative, and research experience should provide a strong foundation for contributing to the successful completion of this project.

B. Positions and Honors Positions and Employment

1981 - 1984	Instructor in Psychology, College of Arts and Science, Vanderbilt University, Nashville, TN
1981 - 1991	Instructor in Pediatrics, Vanderbilt University School of Medicine, Nashville, TN
1991 - 2002	Assistant Professor of Pediatrics, Vanderbilt University School of Medicine, Nashville, TN
2000 - 2002	Interim Co-Director, Division of Child Development, Vanderbilt University, Nashville, TN
2003 - pres	Associate Professor of Pediatrics, (Clinician-Educator Track) Vanderbilt University School of Medicine, Nashville, TN
2010 – pres	Associate Professor of Psychology, Vanderbilt University College of Arts and Science, Nashville, TN
2011 – pres	Associate Professor of Psychiatry, Vanderbilt University School of Medicine, Nashville, TN

- 2013 – pres Training Director for the University Center for Excellence in Developmental Disabilities (UCEDD), Vanderbilt Kennedy Center for Research on Human Development, Vanderbilt University Medical Center, Nashville, TN
- 2013 – pres Associate Director of the Leadership Education in Neurodevelopmental Disabilities (LEND) training project, Vanderbilt Kennedy Center for Research on Human Development, Vanderbilt University Medical Center, Nashville, TN

Other Experience and Professional Memberships

- 1981 - pres American Psychological Association
- 1983 - 2005 Neonatal Follow-up Clinic - provided developmental evaluations to children born prematurely
- 1986 - pres Society for Research in Child Development
- 1986 Pediatric Symposium Committee
- 1986 - 1989 Pediatric Search Committee, Child Development Center Director
- 1989 - 2005 Children's Cochlear Implant Team - provided psychological assessments of children with severe to profound sensorineural hearing impairments
- 1990 - 2005 Infant and Young Child Clinic - conducted developmental and psychological evaluations of children birth through age 3 yrs who are at risk for developmental disabilities
- 1995 - 2007 Education and Training Subcommittee, Junior League Family Resource Center
- 1998 - 2005 Diagnostic Team Clinic - provided psychological evaluations of preschool and young school-age children with a variety of developmental disabilities
- 1999 - pres Core Faculty member, Vanderbilt's Leadership Education in Neurodevelopmental and Related Disabilities (LEND) grant, U.S. Maternal and Child Health Bureau
- 1999 - 2001 Tennessee's Early Intervention System, Premature Baby Task Force
- 2000 - 2005 Pediatric AIDS Clinical Trials Group Study
- 2000 - 2003 Pediatric Search Committee, TRIAD (Treatment and Research Institute for Autism Spectrum Disorders) Psychologist
- 2001 - 2008 Pediatric Appointments and Promotions Committee
- 2001 - 2007 Local Interagency Coordinating Council (LICC) for the Tennessee Early Intervention System; Public Awareness Committee
- 2001 - 2002 Pediatric Search Committee, Division Chief of Child Development
- 2001 - 2002 Down Syndrome Program Planning Committee
- 2000 - 2002 Participatory Leadership Committee, Metro Nashville Schools, Division of Psychology
- 2004 - 2007 Early Childhood Outcomes Advisory Council, Tennessee Department of Education
- 2005 – pres Psychological Assessment Coordinator, Vanderbilt Kennedy Center Core E
- 2005 – pres Tennessee Technical Assistance and Resources for Enhancing Deaf-Blind Supports (TREDS) Advisory Council
- 2009 – pres Kennedy Center/LEND Grant Administrative Committee
- 2009 – pres Kennedy Center/LEND Grant Educational Materials Committee
- 2011 – pres International Society for Autism Research
- 2013 – pres AAC Workshop Planning Committee
- 2013 – pres Advisory Committee, Developmental Disabilities Health Care E-Toolkit
- 2013 – pres Associate Director, Vanderbilt's Leadership Education in Neurodevelopmental and Related Disabilities (LEND) grant, U.S. Maternal and Child Health Bureau
- 2013 – pres Training Director, University Center for Excellence in Developmental Disabilities (UCEDD), Vanderbilt Kennedy Center

C. Selected Peer-Reviewed Publications (in chronological order)

Stone, W. L., Lee, E. B., Ashford, L., Brissie, J., Hepburn, S. L., & Coonrod, E. E., & Weiss, B.H. (1999). Can autism be diagnosed accurately in children under three years? *The Child Psychology and Psychiatry Journal*, 40, 219-226.

Campbell, D.B., Warren, D., Sutcliffe, J.S., Lee, E.B., & Levitt, P. (2009). Association of *MET* with social and communication phenotypes in individuals with autism spectrum disorder. *American Journal of Medical Genetics Part B*, 153B, 438-446.

Warren, Z.E., Foss-Feig, J.H., Malesa, E.E., Lee, E.B., Taylor, J.L., Newsom, C.R., Crittendon, J., & Stone, W.L. (2011). Neurocognitive and behavioral outcomes of younger siblings of children with autism spectrum disorder at age 5. *Journal of Autism and Developmental Disorders*. doi 10.1007/s10803-011-1263-4. PMID: 21519952.

Campbell, D.B., Datta, D., Jones, S.T., Lee, E.B., Sutcliffe, J.S., Hammock, E.A.D., & Levitt, P. (2011). Association of oxytocin receptor (OXTR) gene variants with multiple phenotype domains of autism spectrum disorder. *Journal of Neurodevelopmental Disorders* 3(2), 101-112.

Dykens, E.M., Lee, E., & Roof, E. (2011). Prader-Willi syndrome and autism spectrum disorders: an evolving story. *Journal of Neurodevelopmental Disorders*, 3, 185-92. doi:10.1007/s11689-011-9092-5.

Gorrindo, P., Williams, K.C., Lee, E.B., Walker, L.S., McGrew, S.G., & Levitt, P. (2012). Gastrointestinal dysfunction in autism: parental report, clinical evaluation, and associated factors. *Autism Research*. Advance online publication. doi:10.1002/aur.237.

Gorrindo, P., Lane, C.J., Lee, E.B., McLaughlin, B., & Levitt, P. (2013). Enrichment of elevated plasma F2t-Isoprostane levels in individuals with autism who are stratified by presence of gastrointestinal dysfunction. *PLoS ONE* 8(7): e68444. doi:10.1371/journal.pone.0068444.

Peters, B., Williams, K., Gorrindo, P., Rosenberg, D., Lee, E.B., Levitt, P., & Veenstra-Vander Weele, J. (2013). Rigid-compulsive behaviors are associated with mixed bowel symptoms in Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders*.doi 10.1007/s10803-013-2009-2.

D. Research Support **Ongoing Research Support**

6T73MC00050-15 Reimschisel (PI) 07/01/11 – 06/30/16
Health Resources and Services Administration

Leadership Education in Neurodevelopmental and Related Disabilities (LEND) Project

The purpose of the LEND program is to reduce and prevent NDRD in children and to increase access to family-centered, community-based, culturally competent, interdisciplinary services for those children with NDRD, specifically focusing on the existing disparities in services.

Role: Associate Director

90DD0666-05 Dykens (PI) 07/01/10 – 06/30/15

Administration on Developmental Disabilities

University Center of Excellence on Developmental Disabilities (UCEDD)

This grant provides core support for service, outreach, research, training and dissemination activities.

Role: Training Director

5R01 HD035684-14:15 Dykens (PI) 08/30/10 – 05/31/15

NIH/NICHD

Predicting Phenotypic Trajectories in Prader-Willi Syndrome

The goal of this project is to specify the types and neurobiological correlates of psychiatric symptoms in people with PWS across the life span, and to compare psychiatric findings across genetic subtypes, and to those with autism spectrum disorder.

Role: Psychologist

5R01 HD067254-01 Cutting (PI) 09/28/10 – 07/31/15

NIH/NICHD

Predicting Late-Emerging RD: Neurobiological and Cognitive Factors

The purpose of this research is to gain a deeper understanding of the cognitive and neurobiological characteristics, as well as prediction, of late emerging reading disabilities.

Role: Psychologist

5P30 HD015052-33 Dykens (PI)

07/01/09-06/30/15

NIH/NICHHD

The Eunice Kennedy Shriver Intellectual and Developmental Disability Research Center

This grant provides core support for the Eunice Kennedy Shriver Intellectual and Developmental Disability Research Center at Vanderbilt University

Role: Coordinator of psychological assessment services (Core E).

Completed Research Support

5R21 HD065289-02 Levitt (PI)

2009 – 2012

NIH/NICHHD

The MET Signaling System, Autism, and Gastrointestinal Dysfunction

Role: Consortium site PI

5R01 NS049096-06 Cutting (PI)

2009 – 2012

NIH/NINDS

Neurobiology and Treatment of Reading Disability in NF1

Role: Psychologist