BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors.

NAME: Lee, Evon

eRA COMMONS USER NAME (credential, e.g., agency login): LEEEVON

POSITION TITLE: Associate Professor

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
Vanderbilt University, Nashville, TN	BA	05/1976	Psychology
Vanderbilt University, Nashville, TN	MA	08/1978	Psychology
Vanderbilt University, Nashville, TN	Ph.D.	12/1980	Developmental & Clinical Psychology

A. Personal Statement

Dr. Lee is a licensed Developmental Psychologist and Associate Professor of Pediatrics, Psychology, and Psychiatry at Vanderbilt University with 40 years of assessment experience with children who have a variety of developmental disabilities, including autism spectrum disorder, intellectual disabilities, language, sensory, and motor impairments, genetic disorders, and multiple disabilities. From 1981 to 2005 Dr. Lee conducted developmental and psychological assessments of infants and children in a multidisciplinary pediatric outpatient clinic in the Division of Child Development in Pediatrics at Vanderbilt, evaluated children in a NICU Follow-up Clinic, and assessed children with severe/profound sensorineural hearing impairments as part of a cochlear implant team. From 2000 to 2007 she also served as the Principal Investigator for the Greater Nashville District of Tennessee's Early Intervention System. In 2005 she became Psychological Assessment Coordinator for the Vanderbilt Kennedy Center *Eunice Kennedy Shriver Intellectual and Developmental Disabilities Research Center.* In addition, Dr. Lee has served as a Psychologist on multiple research projects on autism, rare genetic disorders, and reading disabilities. She is currently Training Director for the University Center for Excellence in Developmental Disabilities (UCEDD) and Program Director of the Vanderbilt Consortium LEND (Leadership Education in Neurodevelopmental and Related Disabilities) program.

B. Positions and Honors

Positions and Employment

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 - present	Associate Professor of Pediatrics, (Clinician-Educator Track) Vanderbilt University School of Medicine,
	Nashville, TN
2010 - present	Associate Professor of Psychology, Vanderbilt University College of Arts and Science,
	Nashville, TN
2011 - present	Associate Professor of Psychiatry & Behavioral Sciences, Vanderbilt University School of Medicine,
	Nashville, TN
2013 - present	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
2019 - present	Program Director for the Leadership Education in Neurodevelopmental Disabilities (LEND) training
	project, Vanderbilt Kennedy Center for Research on Human Development, Vanderbilt University
	Medical Center, Nashville, TN

Professional Memberships

Professional Memberships:

1981 – present	American Psychological Association
1986 – present	Society for Research in Child Development
2011 - present	International Society for Autism Research

C. Selected Publications (in chronological order)

- 1. Dykens, E.M., <u>Lee, E.</u>, & Roof, E. (2011). Prader-Willi syndrome and autism spectrum disorders: an evolving story. *Journal of Neurodevelopmental Disorders*, 3(3), 225-237. doi:10.1007/s11689-011-9092-5.
- Warren, Z.E., Foss-Feig, J.H., Malesa, E.E., <u>Lee, E.B.</u>, Taylor, J.L., Newsom, C.R., Crittendon, J., & Stone, W.L. (2012). Neurocognitive and behavioral outcomes of younger siblings of children with autism spectrum disorder at age 5. *Journal of Autism and Developmental Disorders*, 42(3), 409-418. doi: 10.1007/s10803-011-1263-4. PMID: 21519952.
- 3. Gorrindo, P., Williams, K.C., <u>Lee, E.B.</u>, Walker, L.S., McGrew, S.G., & Levitt, P. (2012). Gastrointestinal dysfunction in autism: parental report, clinical evaluation, and associated factors. *Autism Research*, 5(2), 101-108. doi:10.1002/aur.237.
- 4. Gorrindo, P., Lane, C.J., <u>Lee, E.B.</u>, McLaughlin, B., & Levitt, P. (2013). Enrichment of elevated plasma F_{2t}- 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.
- 5. Peters, B, Williams, K, Gorrindo, P, Rosenberg, D, <u>Lee, EB</u>, Levitt, P, & Veenstra-Vander Weele, J. (2014). Rigid-compulsive behaviors are associated with mixed bowel symptoms in Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders*. 44(6), 1425-1432. doi:0.1007/s10803-013-2009-2.
- 6. Marler S, Ferguson BJ, Lee EB, Peters B, Williams KC, McDonnell E, Macklin EA, Levitt P, Gillespie CH, Anderson GM, Margolis KG, Beversdorf DQ, Veenstra-VanderWeele J. (2016). Brief Report: Whole Blood Serotonin Levels and Gastrointestinal Symptoms in Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders*. 46(3), 1124-1130. doi 10.1007/s10803-015-2646-8.
- 7. Ferguson, BJ, Marler, S, <u>Lee, EB</u>, Akers, J, Sohl, K, McLaughlin, A, Hartnett, K, Kille, B, Mazurek, M, Macklin, EA, Altstein, LL, McDonnell, E, Barstow, M, Bauman, ML, Veenstra-VanderWeele, J, & Beversdorf, DQ. (2016). Psychophysiological associations with gastrointestinal symptomatology in autism spectrum disorder. *Autism Research*. [Epub ahead of print] doi: 10.1002/aur.1646.
- 8. Ferguson, B, Marler, S, Altstein, L, <u>Lee, EB, Mazurek, M, McLaughlin, A, Macklin, EA, McDonnell, E, Davis, D, Belenchia, A, Gillespie, CH., Peterson, C, Bauman, M, Margolis, K, Veenstra-VanderWeele, J, & Beversdorf, DQ. (2016). Associations between cytokines, endocrine stress response, and gastrointestinal symptoms in autism spectrum disorder. *Brain, Behavior, and Immunity.* 58, 57-62. http://dx.doi.org/10.1016/j.bbi.2016.05.009</u>
- 9. Dykens, EM, Roof, E, Hunt-Hawkins, H, Dankner, N, <u>Lee, EB</u>, Shivers, C, Daniell, C, & Soo-Jeong, K. (2017). Diagnoses and characteristics of autism spectrum disorders in children with Prader-Willi syndrome. *Journal of Neurodevelopmental Disorders*, 9:18, https://doi.org/10.1186/s11689-017-9200-2
- Marler, S, Ferguson BL, <u>Lee EB</u>, Peters, B, McDonnell E, Macklin EA, Beversdorf DQ, & Veenstra-VanderWeele, J. (2017). Association of rigid-compulsive behavior with functional constipation in autism spectrum disorder. *Journal of Autism and Developmental Disorders*, 47(6), 1673-1681. https://doi.org/10.1007/s10803-017-3084-6
- 11. Perez, KM, <u>Lee, EB</u>, Kahanda, S, Duis, J, Reyes, M, Juppner, H, & Shoemaker, AH. (2017). Cognitive and behavioral phenotype of children with Pseudohypoparathyroidism type 1A. *American Journal of Medical Genetics Part A*. 1 7. https://doi.org/10.1002/ajmg.a.38534.

D. Research Support

Ongoing Research Support (selected)

1 NU53 DD0000 10-01:02 Tennessee ADDM: Enhancing Public Health Surveillance of Autism Spectrum Disorder and Other Developmental Disabilities through the Autism and Developmental Disabilities Monitoring (ADDM) Network Vanderbilt University

Role: Psychologist 1/1/2019 – 12/31/2022 PI: Zachary Warren, Ph.D.

W81XWH-18-01-0790 University of Rochester/Department of Defense Comparative Effectiveness of EIBI and Adaptive ABA for Children with Autism Role: Psychologist 7/1/2018 – 6/30/2022 PI: Hyman; Warren (VUMC PI)

UHD083211-06 NIH/NICHD *Eunice Kennedy Shriver Intellectual and Developmental Disability Research Center* Vanderbilt Kennedy Center for Research on Human Development

Role: Neurobehavioral Phenotypes Coordinator 09/17/15 - 05/31/20 PI: Jeffrey Neul, M.D., Ph.D.

MC30767-04-00 MCH/HRSA Health Resources and Services Administration Rural Leadership Education in Neurodevelopmental and Related Disabilities (LEND) Project Role: Program Director 04/30/16 – 06/30/21 PI: Evon Batey Lee, Ph.D.

90DD00825-04-00 Administration on Developmental Disabilities *University Center for Excellence in Developmental Disabilities (UCEDD)*Role: Training Director 07/01/15 – 06/30/20 PI: Elise McMillan, J.D.

Autism Speaks - Autism Treatment Network (AS-ATN) – Vanderbilt University Role: Psychologist 09/01/17 - 08/31/20 PI: Beth Malow, M.D.

RHD089474-03 NIH/NICHD *Neurobiology and Treatment of Reading Disability* Role: Psychologist 09/28/10 – 07/31/19 PI: Laurie Cutting, Ph.D.