CURRICULUM VITAE

Emily Davis Gerstein

CONTACT INFORMATION

Department of Psychological Sciences University of Missouri-St. Louis 211 Stadler Hall One University Blvd St. Louis, MO 63121 314.516.5398 (phone) 314.516.5392 (fax) Email: gersteine@umsl.edu

EDUCATION

Ph.D., 2012	Arizona State University, Tempe, AZ Clinical Psychology, Child and Family Emphasis (APA accredited)
Internship 2011-2012	Rush University Medical Center, Chicago, IL Child and Adolescent Track (APA accredited)
M.A., 2007	Arizona State University, Tempe, AZ Clinical Psychology, Child and Family Emphasis
B.A., 2003	Smith College, Northampton, MA Psychology, <i>cum laude</i>

ACADEMIC APPOINTMENTS

2021-present	Associate Professor, Psychological Sciences (tenured) University of Missouri-St. Louis, St. Louis, MO
2014-2021	Assistant Professor, Psychological Sciences (tenure track) University of Missouri-St. Louis, St. Louis, MO
2014-2017	Honorary Research Fellow, Waisman Center University of Wisconsin-Madison, Madison, WI
2012-2014	NICHD T32 Postdoctoral Fellow in Intellectual and Developmental Disabilities, Waisman Center, University of Wisconsin-Madison

RESEARCH EXPERIENCE

GRANT FUNDING AND EXTERNAL SUPPORT

Funded Grants				
2019-2023	Consultant, <i>Early life adversity, biological embedding, and risk for</i> <i>developmental precursors of mental disorders</i> 5R01 MH113883 PI: Joan Luby			
	National Institute of Mental Health			
2019-2022	Consultant , <i>The preterm behavioral phenotype: Trajectories of psychopathology and changes in cerebral connectivity</i> 5R01 MH113570 PIs: Cynthia Rogers & Christopher Smyser National Institute of Mental Health			
2016-2018	Principal Investigator, <i>Identifying risk and protective factors in Black families of toddlers with developmental delays</i> UMSL College of Arts & Sciences Research Award Amount Awarded: \$12,499			
2013-2014	Principal Investigator, <i>Children and families growing together: NICU follow-up</i> Friends of the Waisman Center, Inc.			
2009-2011	Principal Investigator, <i>Exploring family systems influences on children</i> <i>at risk: An observational approach</i> 5F31 MH087033 National Institute of Mental Health Amount Awarded: \$76,036			
Completed NIH Train	ing Grants			
2012-2014	Postdoctoral Fellow, <i>Post-doctoral training in intellectual and</i> <i>developmental disabilities</i> 5T32 HD007489 PI: Marsha Mailick National Institute of Child Health and Human Development			
2008-2009	Predoctoral Fellow, <i>Research training in child mental health/primary</i> prevention 5T32 MH018387 PI: Laurie Chassin National Institute of Mental Health (NIMH)			

PEER-REVIEWED PUBLICATIONS

*denotes student co-author Author Profile: <u>https://scholar.google.com/citations?user=1mqF2KsAAAAJ&hl=en</u>

- 1. Treviño*, M.S., Cherry, K.E., Njoroge, W.F.M. & **Gerstein, E.D.** (accepted). Young children's development and behavior: Associations with timing of household food insecurity in an Early Head Start sample. *Journal of Developmental and Behavioral Pediatrics*.
- Njoroge, W., Gerstein, E.D., Paul, R., Lean, R.E., Smyser, C.D. & Rogers, C.E. (2023). NICU latent profiles of maternal distress: Associations with five year maternal and child mental health outcomes. *Journal of the American Academy of Child and Adolescent Psychiatry*. Advance online publication. <u>https://doi.org/10.1016/j.jaac.2023.02.015</u>
- 3. Diemer*, M.C., Paul, R.A., & Gerstein, E.D. (2023). Disability evaluations: How health disparities are associated with accessibility for toddlers in Early Head Start. *Journal of Intellectual Disability Research*, 67(2), 136-147. <u>https://doi.org/10.1111/jir.13003</u>
- Lean, R.A., Gerstein, E.D., Smyser, T.A., Smyser, C.D. & Rogers, C.A. (2023). Socioeconomic disadvantage and parental mood/affective problems links negative parenting and executive dysfunction in children born very preterm. *Development and Psychopathology*, 35(3), 1092-1107. <u>https://doi.org/10.1017/S0954579421000961</u>
- 5. Kern*, S.G, Peterson, Z.D., Jozkowski, K.N., & Gerstein, E.D. (2022). Psychological symptoms associated with sexual victimization experiences: Differences as a function of the type and number of sexual acts and aggressive tactics. *The Journal of Sex Research*. Advance online publication. https://doi.org/10.1080/00224499.2022.2130855
- Cherry*, K.E., & Gerstein, E.D. (2022). Toddler behavior problems amid household chaos: Is responsive parenting protective for everyone? *Family Relations*. Advance online publication. <u>https://doi.org/10.1111/fare.12776</u>
- Diemer*, M.C., Gerstein, E.D, and Regester, A. (2022). Autism presentation in female and Black populations: Examining the roles of identity, theory, and systemic inequalities. *Autism*, 26(8), 1931-1946. <u>https://doi.org/10.1177%2F13623613221113501</u>
- Treviño*, M.S., & Gerstein, E.D. (2022). Dual language learners in the U.S.: Examining family context during early social emotional development. *Journal of Family Psychology*, *36(8)*, 1275-1284. <u>https://doi.org/10.1037/fam0001005</u>
- Diemer*, M.C., Treviño*, M.S., & Gerstein, E.D. (2021). Contextualizing the role of intrusive parenting in toddler behavior problems and emotion regulation: Is more always worse? *Developmental Psychology*, 57, 1242-1253. <u>https://doi.org/10.1037/dev0001231</u>
- 10. Gerstein, E.D., Cherry*, K.E, & Diemer*, M.C. (2021). Identifying developmental profiles for children in Early Head Start: Associations with early risk and protective factors. *Early Childhood Research Quarterly*, *57*, 191-201. <u>https://doi.org/10.1016/j.ecresq.2021.06.007</u>

- Cherry*, K.E., & Gerstein, E.D. (2021). Fathering and masculine norms: Implications for the socialization of children's emotion regulation. *Journal of Family Theory & Review*, 13, 149-163. <u>https://doi.org/10.1111/jftr.12411</u>
- Diemer*, M.C. & Gerstein, E.D. (2020). Developmental delay and parenting: The role of behavior problems in toddlers. *Infant and Child Development*, 29, e2199. <u>https://doi.org/10.1002/icd.2199</u>
- Engbretson, A.M., Poehlmann-Tynan, J., Zahn-Waxler, C., Vigna, A, Gerstein, E.D., & Raison, C. (2020). Effects of Cognitively-Based Compassion Training on parenting interactions and young children's empathy. *Mindfulness*, 11, 2841-2852. <u>https://doi.org/10.1007/s12671-020-01495-3</u>
- Lean, R.E., Lessov-Shlaggar, C.N., Gerstein, E.D., Smyser, T.A., Paul, R.A., Smyser, C.D. & Rogers, C.A. (2020). Maternal and family factors differentiate profiles of psychiatric impairments in very preterm children at age 5-years. *Journal of Child Psychology and Psychiatry*, 61(2), 157-166. <u>https://doi.org/10.1111/jcpp.13116</u>
- Poehlmann-Tynan, P., Engbretson, A., Vigna, A.B., Weymouth, L.A., Burnson, C., Zahn-Waxler, C., Kapoor, A., Gerstein, E.D., Fanning, K.A. & Raison, C.L. (2020). Cognitively-Based Compassion Training (CBCT) for parents reduces cortisol in infants and young children. *Infant Mental Health Journal*, *41*, 126-144. <u>https://doi.org/10.1002/imhj.21831</u>
- Cherry*, K.E., Gerstein, E.D., & Ciciolla, L. (2019). Parenting stress and children's behavior: Transactional models during Early Head Start. *Journal of Family Psychology*, 33(8), 916-926. <u>https://doi.org/10.1037/fam0000574</u>
- Gerstein, E.D., Njoroge, W.F.M., Paul., R.A., Smyser, C.D., & Rogers, C.E. (2019). Maternal depression and stress in the Neonatal Intensive Care Unit: Associations with mother-child interactions at age 5 years. *Journal of the American Academy of Child and Adolescent Psychiatry*, 58, 350-358. <u>https://doi.org/10.1016/j.jaac.2018.08.016</u>
- Gerstein, E.D. & Crnic, K.A. (2018). Family interactions and developmental risk associated with early cognitive delay: Influences on children's behavioral competence. *Journal of Clinical Child and Adolescent Psychology*, 47, S100-S112. https://doi.org/10.1080/15374416.2016.1157755
- Lean, R., Rogers, C.E., Paul, R.A., & Gerstein, E.D. (2018). NICU hospitalization: Long term implications on parenting and child behaviors. *Current Treatment Options in Pediatrics*, 4, 49-69. <u>https://doi.org/10.1007/s40746-018-0112-5</u>
- 20. Gerstein, E.D., Woodman, A.C., Burnson, C., Cheng, E.R., & Poehlmann-Tynan, J. (2017). Trajectories of externalizing and internalizing behaviors in preterm children admitted to a Neonatal Intensive Care Unit. *Journal of Pediatrics*, 187, 111-118. <u>https://doi.org/10.1016/j.jpeds.2017.04.047</u>

- Poehlmann-Tynan, J., Vigna, A., Weymouth, L., Gerstein, E.D., Burnson, C., Zabransky, M.,...Zahn-Waxler, C. (2016). A pilot study of contemplative practices with economically disadvantaged preschoolers: Children's empathic and self-regulatory behaviors. *Mindfulness*, 7, 46-58. <u>https://doi.org/10.1007/s12671-015-0426-3</u>
- 22. Cheng, E.R., Kotelchuck, M. Gerstein, E.D., & Poehlmann-Tynan, J. (2016). Postnatal depressive symptoms among mothers and fathers of infants born preterm: Prevalence and impacts on children's early cognitive function. *Journal of Developmental and Behavioral Pediatrics*, 37, 33-42. <u>https://doi.org/10.1097/DBP.0000000000233</u>
- 23. Gerstein, E.D. & Poehlmann-Tynan, J. (2015). Transactional processes in children born preterm: Longitudinal influences of mother-child interactions and parenting stress. *Journal of Family Psychology*, *29*, 777-787. <u>https://doi.org/10.1037/fam0000119</u>
- Gerstein, E.D., Poehlmann-Tynan, J., & Clark, R. (2015). Mother-child interactions in the NICU: Relevance and implications for later parenting. *Journal of Pediatric Psychology*, 40, 33-44. <u>https://doi.org/10.1093/jpepsy/jsu064</u>
- 25. Poehlmann-Tynan, J., Gerstein, E.D., Burnson, C., Weymouth, L., Bolt, D.M., Maleck, S, & Schwichtenburg, A.J. (2015). Risk and resilience in preterm children at age 6. *Development and Psychopathology*, 27, 843-858. <u>https://doi.org/10.1017/S095457941400087X</u>
- 26. Ciciolla, L., Gerstein, E.D., & Crnic, K.A. (2014). Reciprocity among maternal distress, child behavior, and parenting: Transactional processes and risk influences across the preschool period. *Journal of Clinical Child and Adolescent Psychology*, 43, 751-764. <u>https://doi.org/10.1080/15374416.2013.812038</u>
- Gerstein, E.D., Pedersen y Arbona, A., Crnic, K.A., Ryu, E., Baker, B.L., & Blacher, J. (2011). Developmental risk and young children's regulatory strategies: Predicting behavior problems at age five. *Journal of Abnormal Child Psychology*, *39*, 351-364. <u>https://doi.org/10.1007/s10802-010-9471-5</u>
- 28. Gerstein, E.D., Crnic, K.A., Blacher, J., & Baker, B.L. (2009). Resilience and the course of daily parenting stress in families of young children with intellectual disabilities. *Journal of Intellectual Disability Research*, 53, 981-997. <u>https://doi.org/10.1111/j.1365-2788.2009.01220.x</u>
- 29. Frazier, J.A., Breeze, J.L., Makris, N., Giuliano, A.J., Herbert, M.R., Seidman, L., Biederman, J., Hodge S.M., Dieterich, M.E., Gerstein, E.D., Kennedy, D.N., Rauch, S.L., & Caviness, V.S. (2005). Cortical gray matter differences identified by structural magnetic resonance imaging in pediatric bipolar disorder. *Bipolar Disorders*, 7, 555-569. <u>https://doi.org/10.1111/j.1399-5618.2005.00258.x</u>

30. Peterson, B.E., & Gerstein, E.D. (2005). Fighting and flying: Archival analysis of threat, authoritarianism, and the North American comic book. *Political Psychology*, *26*, 887-904. https://doi.org/10.1111/j.1467-9221.2005.00449.x

INVITED BOOK CHAPTER

31. Crnic, K.A. **Gerstein, E.D.,** & Ross, E. (2019). Preparing for a faculty position in family psychology. In B.H. Fiese (Ed.) *APA Handbook of Contemporary Family Psychology: Vol 3 (pp. 497-508)*. Washington, DC: American Psychological Association.

MANUSCRIPTS UNDER REVIEW

- 1. Bergstrom, K.A., Gerstein, E.D., & Steffen, A.M. (under review). Self-efficacy for controlling upsetting thoughts and positive appraisals of stressors relate to caregiving competence in female family carers.
- Brady, R.G., Rogers, C.E., Leverett, S., Mueller, L., Ruscitti, M., Latham, A., Smyser, T.A., Gerstein, E.D., Warner, B.B., Barch, D.M., Luby, J.L., & Smyser, C.D. (under review). Neighborhood crime and externalizing behaviors in toddlers: A longitudinal study with neonatal fMRI and parenting.
- 3. Cherry*, K.E., & Gerstein, E.D. (under review). How is masculinity involved in fathering? Examining emotion regulation and socialization.
- Waller, R., Paz, Y., Himes, M.M., White, L.K., Rodriguez, Y., Gorgone, A., Luby, J., Gerstein, E.D., Brady, R.G., Chaiyachati, B.H., Duncan, A., Barzilay, R., Kornfield, S.L., Burris, H.H., Seidlitz, J., Parish-Morris, J., Laney, N., Gur, R.E., & Njoroge, W.F.N. (under review). Observations of positive parenting from online parent-child interactions at age 1.
- White, L.K., Himes, M.M., Waller, R., Njoroge, W.F.M., Chaiyachati, B.H., Barzilay, R., Kornfield, S.L., Burris, H.H., Seidlitz, J., Parish-Morris, J., Brady, R., Gerstein, E.D., Laney, N., Gur, R.E., & Duncan, A. (under review). The influence of pandemic-related worries during pregnancy on child development at 12 months.

CONFERENCE PAPERS AND PRESENTATIONS

- 1. Steffens*, E., Treviño*, M.S., & Gerstein, E.D. (November 2023). *Maternal E-Cigarette use on postpartum depression and anxiety: A growing public health threat for vulnerable mothers*. Poster to be presented at the Association for Behavioral and Cognitive Therapies Annual Conference, Seattle, WA.
- 2. Ringenary*, H.L., Froelich*, J.M., & Gerstein, E.D. (November 2023). Adversity and *postpartum health experiences: The role of race-related discrimination*. Poster to be presented at the Association for Behavioral and Cognitive Therapies Annual Conference, Seattle, WA.

- 3. Froelich*, J.M., & Gerstein, E.D. (November 2023). *Determinants of parenting for families in Early Head Start: Roles of parenting stress, child behavior problems, and household chaos.* Poster to be presented at the Association for Behavioral and Cognitive Therapies Annual Conference, Seattle, WA.
- Froelich*, J.M., Ringenary*, H.L., Cherry, K.E., Wamser, R.A., & Gerstein, E.D. (November 2023). *Emotion regulation as a moderator of posttraumatic stress symptoms and emotion socialization in father-child dyads*. Poster to be presented at the 2023 International Society for Traumatic Stress Studies Annual Meeting, Los Angeles, CA.
- Gerstein, E.D., Ringenary*, H.L., Poehlmann, J., & Bradley, C. (July 2023). *Timing is critical: Postpartum depression and child behavior at 3 years in children born preterm*. Paper presented at the 18th World Association of Infant Mental Health, Dublin, Ireland.
- Njoroge, W., Gerstein, E.D., Paul, R., Lean, R.E., Smyser, C.D. & Rogers, C.E. (July 2023). Latent profiles of maternal distress in the NICU: Associations with child mental health at 5. Paper presented at the 18th World Association of Infant Mental Health, Dublin, Ireland.
- 7. Diemer*, M.C., Ringenary*, H.L., & Gerstein, E.D. (March 2023). *Sleep in 1 year-old children in Early Head Start: Implications for development at age 2.* Paper presented at the 2023 biennial meeting for Society for Research in Child Development, Salt Lake City, UT.
- 8. Ciciolla, L. & Gerstein, E.D. (March 2023). *Symposium co-chairs: The importance of sleep across the perinatal period: Implications for maternal and infant well-being.* Symposium presented at the 2023 biennial meeting for Society for Research in Child Development, Salt Lake City, UT.
- 9. Lean, R., Smyser, C., Luby, J., **Gerstein, E.D.,** Nielson, A., Barch, D., Warner, B., & Rogers, C. (March 2023). *Maternal mind-mindedness and sensitivity as moderators of neonatal brain connectivity and executive function outcomes*. Paper presented at the 2023 biennial meeting for Society for Research in Child Development, Salt Lake City, UT.
- Diemer*, M.C., & Gerstein, E.D. (March 2023). Concurrent and prospective models of sleep on social emotional competence and behavior problems in an Early Head Start sample. Poster presented at the 2023 biennial meeting for Society for Research in Child Development, Salt Lake City, UT.
- 11. Froelich*, J.M., & Gerstein, E.D. (March 2023). *Parenting stress, child behavior problems, and home disorganization: Examining parenting in Early Head Start families.* Poster presented at the 2023 biennial meeting for Society for Research in Child Development, Salt Lake City, UT.
- 12. Ringenary*, H.L., & Gerstein, E.D. (March 2023). *Maternal depression and expressive language development during early childhood: The mediating role of intrusiveness*. Poster presented at the 2023 biennial meeting for Society for Research in Child Development, Salt Lake City, UT.

- 13. Treviño*, M.S., Cherry, K.E., Njoroge, W.F.M. & Gerstein, E.D. (March 2023). *Food insecurity and early behavior problems: Examining influence in the context of timing and persistence*. Poster presented at the 2023 biennial meeting for Society for Research in Child Development, Salt Lake City, UT.
- 14. Froelich*, J.M., Cherry*, K.E., Ringenary*, H.L., Wamser-Nanney, R., & Gerstein, E.D. (November 2022). Paternal childhood maltreatment and child emotion socialization: The role of posttraumatic stress symptoms. Poster presented at the 2022 International Society for Traumatic Stress Studies Annual Meeting, Atlanta, GA.
- 15. Diemer*, M.C., **Gerstein, E.D.,** & Regester, A. (November 2022). *Autism in female and Black populations: Examining the roles of identity and systemic inequalities.* Paper presented at the Association for Behavioral and Cognitive Therapies Annual Conference, Autism Spectrum and Developmental Disabilities Special Interest Group, New York, NY.
- 16. Lean, R.E., Smyser, C.D., Luby, J.L., Gerstein, E.D., Nielson, A., Barch, D.M., Warner, B.B., & Rogers, C.E. (September 2022). *Prenatal adversity and neonatal brain connectivity on early executive function: The role of maternal mind-mindedness*. Poster presented at the 2022 Society for Research in Child Development Special Topic meeting: Toward a Holistic Developmental Science, St. Louis, MO.
- Ringenary*, H.L., & Gerstein, E.D. (May 2022). Maternal depression and expressive language development during early childhood: The mediating role of mutual engagement. Poster presented at the 2022 annual meeting of the Association for Psychological Science, Chicago, IL.
- 18. Diemer*, M.C., Paul, R., & Gerstein, E.D. (April 2022). *Disability evaluations: How health disparities are associated with accessibility for toddlers*. Poster presented at the 2022 Society for Pediatric Psychology Annual Conference, Phoenix, AZ.
- 19. Newell*, V.M., Cherry*, K.E., & Gerstein, E.D. (May 2021). *Paternal parenting stress during middle childhood: The impact of COVID-19.* Poster presented at the 2021 annual meeting of the Association for Psychological Science.
- 20. Gerstein, E.D. & Treviño*, M.S. (April 2021). *Symposium co-chairs: Exploring parent-child relationships in Latinx families: Perspectives from Infancy to Adolescence*. Symposium presented at the 2021 biennial meeting for Society for Research in Child Development.
- 21. Cherry*, K.E., Newell*, V.M. & Gerstein, E.D. (April 2021). *Fathering amid COVID-19: Do experiences with the pandemic overshadow other factors associated with emotion socialization?* Paper presented at the 2021 biennial meeting for Society for Research in Child Development.

- 22. Diemer*, M.C., & Gerstein, E.D. (April 2021). *Disability evaluations: How health disparities impact accessibility for toddlers in Early Head Start*. Poster presented at the 2021 biennial meeting for Society for Research in Child Development.
- 23. Fanning, K.E., Gerstein, E.D. & Poehlmann, J.A. (April 2021). *Vulnerable babies, vulnerable moms: Bidirectional associations of depression in mother-preterm infant dyads through age 6.* Poster presented at the 2021 biennial meeting for Society for Research in Child Development.
- 24. Treviño*, M.S. & Gerstein, E.D. (April 2021). *Social-emotional development in Latinx DLL toddlers: The role of intrusive parenting*. Paper presented at the 2021 biennial meeting for Society for Research in Child Development.
- 25. Treviño*, M.S., Cherry*, K.E., & Gerstein, E.D. (April 2021). *Growing up hungry: The impact of food insecurity on behavior problems in young children.* Poster presented at the 2021 biennial meeting for Society for Research in Child Development.
- 26. Cherry, K.E.* & **Gerstein, E.D.** (November 2020). *Children's early emotion regulation: Do changes in maternal socioeconomic risk matter?* Poster presented at the 2020 National Council on Family Relations, St. Louis, MO.
- 27. Diemer*, M.C., & Gerstein, E.D. (November 2020). *The role of parental intrusiveness for at-risk children: Is more always worse?* Poster presented at the 2020 National Council on Family Relations, St. Louis, MO.
- 28. Diemer*, M.C., Treviño*, M.S., & Gerstein, E.D. (June-September 2020). *Contextualizing intrusiveness in parents of toddlers: The moderating role of race.* Poster presented at the 2020 Association for Psychological Science Poster Showcase, Chicago, IL.
- 29. Treviño*, M.S., Cherry*, K.E., & Gerstein, E.D. (June-September 2020). Latinx dual language learners in Early Head Start: Associations between social-emotional development and socioeconomic risk. Poster presented at the 2020 Association for Psychological Science Poster Showcase, Chicago, IL.
- 30. Diemer*, M.C., & Gerstein, E.D. (March 2020). *Parenting toddlers in at-risk families: The potential role of developmental screeners*. Poster presented at the 2020 annual conference of the Society for Pediatric Psychology, Dallas, TX.
- 31. Cherry*, K.E., Diemer*, M.C. Gerstein, E.D., Smyser, C.D., & Rogers, C.E. (March 2020). Medical risk and maternal coping: Associations with behavior at age 2 among children born very preterm. Poster presented at the 2020 annual conference of the Society for Pediatric Psychology, Dallas, TX.
- 32. Gerstein, E.D. & Ciciolla, L.M. (March 2019). *Symposium co-chairs: Parenting stress in atrisk families: Mechanisms for family functioning.* Symposium presented at the 2019 biennial meeting of the Society for Research in Child Development, Baltimore, MD.

- 33. Cherry*, K.E. & Gerstein, E.D. (March 2019). *Development of children's competencies in household chaos: Does emotionally responsive parenting help?* Poster presented at the 2019 biennial meeting of the Society for Research in Child Development, Baltimore, MD.
- 34. Cherry*, K.E. & Gerstein, E.D. (March 2019). *Parenting stress, family processes, and children's behavior: Exploring transactional relations across the first three years.* Paper presented at the 2019 biennial meeting of the Society for Research in Child Development, Baltimore, MD.
- 35. Cherry*, K.E. & Gerstein, E.D. (June 2018). *Parenting in chaotic environments: Differing effects on behavior problems by child race/ethnicity during toddlerhood*. Paper presented at the 2018 biennial meeting of the International Congress of Infant Studies, Philadelphia, PA.
- 36. Cherry*, K.E. & Gerstein, E.D. (June 2018). *A transactional model of children's behavior problems, family conflict, and parenting stress over three years*. Poster presented at the 2018 biennial meeting of the International Congress of Infant Studies, Philadelphia, PA.
- 37. Gerstein, E.D., Njoroge, W.F.M., Paul., R., Smyser, C.D., & Rogers, C.E. (May 2018). *Maternal depression and stress in the NICU: Adverse impact on parenting at age 5 years.* Paper presented at the 16th World Association of Infant Mental Health, Rome, Italy. Abstract published in *Infant Mental Health Journal*, Vol 39, supplement, 460-461.
- 38. Grednziak, A., Vigna, A., Gerstein, E.D., Weymouth, L., Burnson, C, Aubel, G....& Poehlamnn-Tynan, J. (November 2017). *Cognitively Based Compassion Training for parents* of young children. Poster presented at the National Council on Family Relations, Orlando, FL.
- 39. Poehlmann-Tynan, J., Shah, P., **Gerstein, E.D.,** & Schwichtenberg, A. (June 2017). *Early interactions, attachment, and resilience at age 6 in children born preterm.* Paper presented at the 2017 International Attachment Conference, London, England.
- 40. Gerstein, E.D., Paul, R., Lean, R.E., Njoroge, W.F.M., & Rogers, C.E. (April 2017). *Maternal depression in the NICU: Long-term implications for mother-child interactions in children born very preterm.* Paper presented at the 2017 biennial meeting of the Society for Research in Child Development, Austin, TX.
- 41. Littles*, M., Gerstein, E.D., Paul, R., & Rogers, C.E. (April 2017). Parent-child interactions in the context of prematurity: Important considerations for observed child behavior at age 2. Poster presented at the 2017 biennial meeting of the Society for Research in Child Development, Austin, TX.
- 42. Gerstein, E.D., Dement*, W., Paul, R., & Rogers, C.E. (May 2016). *Early influences on parenting, child cognition, and behavior: Findings from a diverse sample of infants born preterm.* Paper presented at the 2016 biennial meeting of the International Congress of Infant Studies, New Orleans, LA.

- 43. Gerstein, E.D. (March 2015). *Symposium chair: Longitudinal studies of children born preterm: Biology, parenting and child outcomes.* Symposium presented at the 2015 biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- 44. Gerstein, E.D., Poehlmann-Tynan, J., & Clark, R. (March 2015). *Mother-child interactions in the NICU: Relevance and implications for later parenting*. Poster presented at the 2015 biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- 45. **Gerstein, E.D.**, Woodman, A.C., Burnson, C., & Poehlmann-Tynan, J. (March 2015). *Behavior problem trajectories in children born preterm.* Paper presented at the 2015 biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- 46. Cheng, E.R., Kotelchuck, M. Gerstein, E.D., & Poehlmann-Tynan, J. (March 2015). Influences of prematurity on postpartum paternal depression and early cognitive development. Paper presented at the 2015 biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- 47. **Gerstein, E.D.** (June 2014). *Symposium chair: Early markers of resilience in children born at high risk.* Symposium presented at the 14th World Association of Infant Mental Health World Congress, Edinburgh, Scotland.
- 48. Gerstein, E.D., Burnson, C., Weymouth, L., & Poehlmann, J. (June 2014). *Resilience in preterm children at age 6: Early influences*. Paper presented at the 14th World Association of Infant Mental Health World Congress, Edinburgh, Scotland. Abstract published in *Infant Mental Health Journal*, Vol 35(3), supplement, 143.
- 49. Poehlmann, J., Vigna, A., Gerstein, E.D., & Weymouth, L. (October 2013). *Mindful parenting: A randomized controlled child to enhance child and family well-being*. Poster presented at the Contemplative Practices to Promote Child and Family Well-Being Conference, Madison, WI.
- 50. Gerstein, E.D., Newland, R.P., & Crnic, K.A. (April 2013). *Family systems contributions to child competence: A mediational model.* Poster presented at the 2013 biennial meeting of the Society for Research in Child Development, Seattle, WA.
- 51. Lin, B., Newland, R.P., **Gerstein, E.D.**, & Crnic, K.A. (April 2013). *Effects of parent-child and teacher-child relationships on child adjustment across the early school years*. Poster presented at the 2013 biennial meeting of the Society for Research in Child Development, Seattle, WA.
- 52. **Gerstein, E.D.** & Poehlmann, J. (March 2013). A *longitudinal investigation of parenting stress, intrusive parenting, and the development of behavior problems at age 6 in children born preterm.* Poster presented at the 46th Annual Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, San Antonio, TX.

- 53. Gerstein, E.D., & Crnic, K.A. (March 2011). *The interplay of symptomatology, marital adjustment, and family systems in predicting child behavior*. Poster presented at the 2011 biennial meeting of the Society for Research in Child Development, Montreal, Canada.
- 54. Gerstein, E.D., Ciciolla, L.M., & Crnic, K.A. (March 2011). *Complexity in the contributions of parenting and family systems to the competence of children with and without developmental delay.* Paper presented at the 2011 biennial meeting of the Society for Research in Child Development, Montreal, Canada.
- 55. Ciciolla, L., Warner, M., **Gerstein, E.D.**, & Crnic, K.A. (March 2011). *Who's shaping whom? Bidirectional effects in the parent-child relationship.* Poster presented at the 2011 biennial meeting of the Society for Research in Child Development, Montreal, Canada.
- 56. Farrow, M.L., Aros, M.N., **Gerstein, E.D.**, & Crnic, K.A. (April 2010). *Relations of parental protectiveness and developmental status to social competence*. Poster presented at the 2010 annual meeting of the Western Psychological Association, Cancun, Mexico.
- 57. **Gerstein, E.D.**, Newland, R.P., Kohner, S., & Crnic, K.A. (March 2010). *Observed family system interactions, parenting, and the development of child social competence*. Paper presented at the 43rd Annual Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, Annapolis, MD.
- 58. Gerstein, E.D. (March 2010). Symposium Co-Chair: Families and children with DD: Perspectives across the developmental period. Symposium presented at the 43rd Annual Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, Annapolis, MD.
- 59. Gerstein, E.D., Ciciolla, L., & Crnic, K.A (April 2009). *The interplay of maternal distress and temperament in predicting scaffolding*. Poster presented at the 2009 biennial meeting of the Society for Research in Child Development, Denver, CO.
- 60. **Gerstein, E.D.** & Crnic, K.A. (April 2009). *Systemic influences on engaged fathering in families of children at risk.* Poster presented at the 2009 biennial meeting of the Society for Research in Child Development, Denver, CO.
- 61. **Gerstein, E.D.**, Stevenson, M.M., & Pedersen y Arbona, A. (March 2008). *High-quality parenting as a protective factor for resilient outcomes in children at risk.* Paper presented at the 41st Annual Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, San Diego, CA.
- 62. Pedersen y Arbona, A., Gerstein, E.D., & Ryu, E. (March 2008). Patterns of resilient emotion regulation in young children: How regulation strategies relate to social competence under conditions of developmental risk. Paper presented at the 41st Annual Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, San Diego, CA.

- 63. Pedersen y Arbona, A., **Gerstein, E.D.,** & Crnic, K.A. (April 2007). *Emotion regulation in young children: How regulation strategies relate to behavior problems under conditions of developmental risk.* Poster presented at the 2007 biennial meeting of the Society for Research in Child Development, Boston, MA.
- 64. Frazier, J.A., Breeze, J.L., Makris, N., Kennedy, D.N., Herbert, M.R., Seidman, L., Biederman, J., Hodge, S.M., Dieterich, M.E., Gerstein, E.D., & Caviness, V.S. (December 2004). Cortical gray matter differences identified by structural MRI in pediatric bipolar disorder. Poster presented at the 2004 annual meeting of American College of Neuropsychopharmacology, Puerto Rico.
- 65. **Gerstein, E.D.**, Giuliano, A.J., Breeze, J.L., Bent, E.K., Seifert, K.E., & Frazier, J.A. (October 2004). *Parent-child dyad ratings of the child's psychiatric symptoms*. Poster presented at the 2004 annual meeting of the American Academy of Child and Adolescent Psychiatry, Washington, DC.
- 66. Peterson, B.E., & Gerstein, E.D. (July 2003). *Archival analysis of threat, authoritarianism, and fantasy content*. Poster presented at the 2003 annual meeting of the International Society of Political Psychology, Boston, MA.

SELECTED MEDIA PRESENTATIONS

- Journal of the American Academy of Child and Adolescent Psychiatry (JAACAP) Podcast (March 4, 2019). Maternal depression and stress in the NICU: Associations with motherchild interactions at age 5 years: JAACAP March 2019 [Podcast]. Interview by Dr. John Erik Leikauf.
- *Fatherly* (July 26, 2017). Early warning signs of problem children run deeper than you'd think [Online Magazine]. Article by Joshua A. Krisch

AWARDS AND OTHER HONORS

- UM-St. Louis College of Arts & Sciences 2023 Community Engagement Grant (\$3000), "Building CPS and CAC capability among the Spanish-speaking population—Grad student training in Peru."
- UM-St. Louis Global International Fellowship (\$3000) to attend the 2023 World Association of Infant Mental Health Congress.
- UM-St. Louis College of Arts and Sciences Professional Travel Grant (\$1250) to attend the 2023 Society for Research in Child Development Conference.
- UM-St. Louis 2021 COVID Research Supplement Award (\$1440).
- UM-St. Louis College of Arts and Sciences Professional Travel Grant (\$1000) to attend the 2020 Society for Pediatric Psychology.
- UM-St. Louis Office of Research Administration Senate Committee on Research Travel Award (\$500) to attend the 2019 Society for Research in Child Development Conference.
- UM-St. Louis College of Arts and Sciences Professional Travel Grant (\$1000) to attend the 2019 Society for Research in Child Development Conference.

UM System Affordable & Open	Educational Resources	Initiative Award	for Psychology	2270 in
Spring 2018 (\$1200).				

UM-St. Louis Fellow in International Studies & Programs (\$2000) to attend the 2018 World Association of Mental Health Congress.

UM-St. Louis College of Arts and Sciences Professional Travel Grant (\$1000) to attend the 2018 World Association of Infant Mental Health Congress.

UM-St. Louis Office of Research Administration Senate Committee on Research Travel Award (\$500) to the 2018 International Congress of Infant Studies.

- UM-St. Louis Office of Research Administration Junior Faculty Travel Award (\$1000) to attend the 2017 Society for Research in Child Development Conference.
- UM-St. Louis College of Arts and Sciences Professional Travel Grant (\$1000) to attend the 2016 International Congress of Infant Studies.
- Society for Research in Child Development Early Career Travel Award (\$500) to attend the 2015 Society for Research in Child Development Conference.
- UM-St. Louis Office of Research Administration Junior Faculty Travel Award (\$1000) to attend the 2015 Society for Research in Child Development Conference

Honorary Research Fellow, Waisman Center, University of Wisconsin-Madison (2014-2017)

- David Zeaman Student Travel Award (\$300) to attend the 2010 Gatlinburg Conference for Research and Theory in Intellectual and Developmental Disabilities.
- Society for Research in Child Development Student Travel Award (\$300) to attend the 2009 Society for Research in Child Development Conference.
- Arizona State University Psychology Department Travel Award (\$500) to attend the 2009 Society for Research in Child Development Conference.
- Arizona State University Psychology Department Travel Award (\$500) to attend the 2008 Gatlinburg Conference.

Phi Beta Kappa, Smith College (2003)

Shultz Foundation Fellowship, Smith College (2002)

Psi Chi National Honor Society, Smith College (2002)

TEACHING EXPERIENCE

TEACHING POSITIONS AND COURSES

Faculty Member, Department of Psychological Sciences, UM-St. Louis (2014-Present)

PSYCH 6466: Seminar in Developmental Psychology, Graduate Level Spring 2017, Spring 2019, Spring 2021, Spring 2023

PSYCH 7476: Seminar in Developmental Psychopathology, Graduate Level Fall 2022

PSYCH 7474: *Clinical Research in Applied Settings*, Graduate Level Spring 2016, Spring 2018, Spring 2020, Spring 2022 PSYCH 2270: Infancy, Childhood, and Adolescence, Undergraduate Level
Fall 2015, Spring 2016, Fall 2016, Spring 2017, Spring 2018, Fall 2018, Spring 2019,
Fall 2019, Spring 2020, Fall 2020, Spring 2021, Fall 2021, Spring 2022, Summer 2022,
Fall 2022, Spring 2023, Summer 2023, Fall 2023

PSYCH 3340: *Clinical Problems of Childhood*, Undergraduate Level Fall 2014, Spring 2015, Fall 2015, Fall 2016, Fall 2018, Fall 2019, Fall 2020, Fall 2021, Fall 2023

PSYCH 3390: Directed Studies in Psychological Research, Undergraduate Level Spring 2015, Fall 2015, Spring 2016, Fall 2016, Spring 2017, Spring 2018, Fall 2018, Spring 2019, Fall 2020, Spring 2021

STUDENT MENTORSHIP AND COMMITTEES

UM-St. Louis Thesis Committee Chair

- Jessilyn Froelich (completed August 2023). Title: Parenting stress, child behavior problems, and home disorganization: Examining determinants of parenting in Early Head Start families.
- Haley Ringenary (completed March 2022). Title: Maternal depression and expressive language development during early childhood: The mediating role of responsiveness.
- Monica Treviño (completed April 2021). Title: Dual Language Learners in the U.S.: Examining social emotional development during early childhood.
- Maire Claire Diemer (completed December 2019). Title: Developmental Delay and parenting: The moderating role of behavior problems in toddlers.
- Kathryn Cherry (completed April 2018). Title: Resilience in the midst of chaos: The protective role of emotionally responsive parenting.
- William Dement (2016-2018). Title: Impact of coping flexibility and child behavior problems on parenting stress.

UM-St. Louis Specialty Research (Qualifying Exam Equivalent) Chair

- Haley L. Ringenary (2022-present). Title: The role of reproductive autonomy in the development of the early mother-child relationship.
- Monica Treviño (completed August 2022). Title: The development of emotion dysregulation in Autism Spectrum Disorder: What is it and how should we measure it?
- Maire Claire Diemer (completed June 2021). Title: Autism Spectrum Disorder presentation in female and Black populations: Examining the roles of identity, theory, and systemic inequalities.
- Kathryn Cherry (completed October 2019). Title: Emotion regulation and fathering: The role of masculine norms.

UM-St. Louis Dissertation Committee Chair

- Monica Treviño (2023-present). Title: The clinical utility of measuring emotion dysregulation in autistic youth.
- Maire Claire Diemer (2022-present). Title: Missed and prior diagnoses in children later diagnosed with Autism Spectrum Disorder.

- Kathryn Cherry (completed March 2022). Title: What does masculinity have to do with it? The roles of fathers in the socialization of children's emotion and emotion regulation.
- Sara Kern (completed August 2019). Title: Victim outcomes following diverse coerced sexual experiences: Clarifying classes and severity continuums of sexual act and coercive tactic.

UM-St. Louis Thesis Committee Member

- Rebecca Ferro (2023-present). Title: Intergenerational victimization: Influence of maternal victimization on maltreated adolescent's service use.
- Claudia Campbell (completed December 2020). Title: The role of maltreatment and family functioning on sexual behavior problems in children.
- Kelly Bergstrom (completed June 2020). Title: Predicting self-perceived competence in caregivers of older adults.
- Selmi Kallmi (completed September 2019). Title: Dementia diagnosis and medical management by family caregivers.
- Julia Sager (completed August 2018). Title: The effects of partner perceptions on the relationship between trauma exposure/Posttraumatic Stress Disorder and opinions about parenting.
- Kaylee Richmond (completed August 2018). Title: Perceived quality and sources of sex education and their association with consent attitudes.
- Katherine Arenella (completed January 2017). Title: Predicting anxiety in family caregivers: The role of self-reassurance and self-efficacy for controlling upsetting thoughts.
- Reigna El-Yashruti (completed August 2016). Title: Powerless moderates the relationship between self-efficacy and the acceptance of violence.

UM-St. Louis Specialty Research (Qualifying Exam Equivalent) Committee Member

- Abby Laine (completed August 2023). Title: Current practices and future directions for postlicensure professional training in mental health and aging.
- Kelly Bergstrom (completed December 2021). Title: The role of perceived control over health in psychological well-being in adults with physical multimorbidities.
- Camelia Harb (completed July 2021). Title: Alternative strategies for increasing research engagement among racial and ethnic minority groups.
- Julia Sager (completed June 2020). Title: Exploration of the association between Posttraumatic Stress Disorder and posttraumatic growth through social support and self-compassion.
- Anusha Challa (completed December 2019). Title: Pathways to co-occurring PTSD and OUD: The influence of self-regulation flexibility.
- Reigna El-Yashruti (completed June 2017). Title: Examining the association between negative attitudes and discrimination toward immigrants: Implications for refugee resettlement.
- Sara Kern (completed May 2017). Title: Conceptualizing coerced sexual experiences: The necessity of added nuance in construct classification and severity continuums.
- Jillian Pine (completed June 2016). Title: Interventions for families dealing with mild cognitive impairment.
- Renee Boeck (completed May 2016). Title: Conceptualizations of trauma: How clinician characteristics and training influence approaches to trauma.
- Johanna Collier (completed October 2015). Title: The psychological consequences of classism: A call to clinical psychology.

UM-St. Louis Dissertation Committee Member

- Camelia Harb (2022-present). Title: Engagement in mental health research and treatment: The role of mental health literacy and stigma in help seeking.
- Kelly Bergstrom (2022-present). Title: Factors influencing purpose in life in adults with physical multimorbidities.
- Julia Sager (completed March 2023). Title: Self-compassion and experiential avoidance: Potential pathways to posttraumatic growth.
- Laura Fewell (completed May 2022). Title: Rethinking binge eating disorder: Is resource depletion the missing link?
- Kaylee Richmond (completed May 2022). Title: What's religion got to do with it?: Differing religiosity domains' influence on college students' sexual consent during first-time intercourse.
- Rebecca Chesher (completed September 2020). Title: Assessing a cognitive model of traumarelated sleep disturbance.
- Reigna El-Yashruti (completed August 2020). Title: Exclusionary beliefs, multicultural ideology, empathy, and perceived threat: A comprehensive model of anti-immigrant prejudice.
- Jill Pine (completed August 2018). Title: Family care partners of older adult home health patients: Effects of uncertainty in illness.
- Renee Boeck (completed August 2018). Title: Clinician bias in the diagnosis of Posttraumatic Stress Disorder: How clinician characteristics and training may relate to diagnosis.
- Johanna Collier (completed August 2018). Title: Exploring internalized classism using the regressive model of self stigma.
- Megan MacDougall (completed August 2017). Title: Using signature strengths with informal caregivers: A positive psychology intervention to increase positive aspects of caregiving.
- Ashley Parker (completed August 2017). Title: Exploring Whites' recognition of racial microaggressions through an existential lens.

UM-St. Louis Undergraduate Independent Research Projects Supervised

- Vanessa Newell (2020-2021). Title: Paternal parenting stress during middle childhood: The impact of COVID-19. Poster presented at the 2021 annual meeting of the Association for Psychological Science and UMSL Undergraduate Research Symposium.
- Meghan Littles (2015-2017). Title: Parent-child interactions in the context of prematurity: Important considerations for observed child behavior at age 2. Poster presented at the 2017 Society in Research in Child Development conference.
- Jamie Powers (2015-2016). Title: Examining types of coping with stress in parents of 2 year olds. Poster presented at UMSL Undergraduate Research Symposium.

Arizona State University Undergraduate Independent Research Projects Supervised Megan Aros and Michael Farrow (2009-2010). Title: Relations of parental protectiveness and developmental status to social competence. Poster presented at the 2010 Western Psychological Association Conference.

International Examiner for Doctoral Thesis at Monash University, Melbourne, Australia Grace E. McMahon (2021). Title: Parenting and parental mental health following preterm birth: Associations in mothers and fathers and influence on child outcomes.

PROFESSIONAL SERVICE

MEMBERSHIP IN PROFESSIONAL SOCIETIES

American Psychological Association

Division 7, Developmental Psychology, Division 33, Intellectual and Developmental Disabilities/Autism Spectrum Disorder, Division 37, Society for Child and Family Policy and Practice, Division 53, Society of Clinical Child and Adolescent Psychology, Division 54, Society of Pediatric Psychology
Society for Research in Child Development Association for Psychological Science
Association for Behavioral and Cognitive Therapies
International Congress of Infant Studies
World Association for Infant Mental Health
Graduate Women in Science
National Council on Family Relations
Women's Faculty Network (UMSL)

EDITORIAL POSITIONS

Editorial Board: Journal of Pediatric Psychology (2020-2024)

Ad Hoc Reviewer:

Academic Pediatrics, Acta Paediatrica, American Journal of Intellectual and Developmental Disabilities, Child Development, Children and Youth Services Review, Developmental Psychology, Development and Psychopathology, European Journal of Developmental Psychology, Early Human Development, Family Relations, Infant Behavior and Development, Infant and Child Development, Journal of Affective Disorders, Journal of the American Academy of Child and Adolescent Psychiatry, Journal of Child and Family Studies, Journal of Child Clinical and Adolescent Psychology, Journal of Family Psychology, Journal of Family Theory and Review, Journal of Pediatric Psychology, Journal of Pediatrics, Parenting: Science and Practice, Research in Developmental Disabilities, Review Journal of Autism and Developmental Disabilities, Stress and Health, Women and Health

Conference Abstract Reviewer:

Society for Research in Child Development Biennial Meeting (2016, 2018, 2020, 2022)

Grant Reviews:

University of Missouri Board Grant Competition (2015, 2016, 2017, 2019)

SELECTED SERVICE TO UNIVERSITY OF MISSOURI-ST. LOUIS

Campus Level:

Member, Academic Advisory & Assessment Committee (2022-present)

Member, Stewardship and Vitality subcommittee for 2023-2038 Strategic Plan (2023)

Member, Campus Review Team, Department of Biology (2023)

Member, Campus Review Team, Department of Criminology and Criminal Justice (2022)

Mentor, Gender Studies Mentoring Program, Gender Studies Program (2015)

Department of Psychological Sciences Level: Associate Chair, Department of Psychological Sciences (2021-present)

Graduate Student Liaison (2022-present)

Faculty Mentor for Dr. Hannah White, Assistant TT professor (2022-present)

Faculty Mentor for Dr. Rachel Winograd, Associate TT professor (2022-present)

Faculty Co-Chair, Diversity Committee in Clinical Psychology (2021-present)

Member, Psychological Sciences 5 year Review Committee (2022-2023)

Member, Review Committee of Tenure and Promotion Guidelines for Tenure-Track Faculty, (2022)

Director, Psychological Sciences Human Subjects Pool (2014-2023)

Faculty Co-Chair, Monday Forum Planning Committee in Clinical Psychology (2016-2021)

Chair, Graduate Clinical Internship Committee (2015-2021)