#### Curriculum Vitae

# Eric D. Finegood, PhD

EMAIL: eric.finegood@northwestern.edu TEL: (248) 505-7146

## **EDUCATION AND TRAINING**

2018 –	Postdoctoral Fellow, Northwestern University, Institute for Policy Research
2018	Ph.D., New York University, Developmental Psychology Dissertation: Multidimensional Models of Toxic Stress: Relations with children's psychophysiology and parents' self-regulation and parenting behaviors. Dissertation Committee Chairperson: Dr. Clancy Blair
2010	B.A., University of Michigan, Brain, Behavior, and Cognitive Science; German Language and Literature
2006 – 2008	Eastern Michigan University, Psychology; German Language and Literature

# HONORS, AWARDS, AND RESEARCH SUPPORT

2019 –	National Research Service Award (NRSA) Postdoctoral Fellowship Award National Heart, Lung, and Blood Institute (NHLBI/NIH) 1F32HL146005 Award Title: <i>Violence Exposure and Cardiovascular Risk in Adolescence</i> Finegood (PI), Dr. Gregory Miller (Sponsor)
2017	Travel Award, Society for Research in Child Development
2016	Raymond A. Weiss Endowment Scholarship, New York University
2013	Travel Award, International Society for Developmental Psychobiology
2010	University Honors, University of Michigan
2006-2008	Dean's List, Eastern Michigan University

## **PUBLICATIONS IN PEER-REVIEWED JOURNALS**

- 15. **Finegood, E. D.**, Briley, D. A., Turiano, N. A., Freedman, A., South, S. C., Krueger, R. F., Chen, E., Mroczek, D., & Miller, G. E. (in press). Association of Wealth and Longevity in US Adults at Midlife. *JAMA Health Forum*.
- 14. Chen, E., Lam, P. H., **Finegood, E. D.**, Turiano, N. A., Mroczek, D. K., & Miller, G. E. (in press). The balance of giving versus receiving social support on all-cause mortality in a U.S. national sample. *Proceedings of the National Academy of Sciences.*
- 13. Miller, G.E., Chen, E., **Finegood, E.,** Lam, P., Weissman-Tsukamoto, R., Leigh, A.K.K., Hoffer, L., Carroll, A.L., Brody, G.H., Parrish, T.B., & Nusslock, R. (in press). Resting-state functional connectivity of the central executive network moderates the relationship between neighborhood violence and pro-inflammatory phenotype in children. *Biological Psychiatry*.

- 12. McDade, T. W., Aronoff, J., Leigh, A., **Finegood, E. D.**, Weissman-Tsukamoto, R., Brody, G., & Miller, G. E. (In Press). Out of the lab and into the field: Validation of portable cell culture protocols. *Psychosomatic Medicine*.
- 11. **Finegood, E. D.**, Chen, E., Kish, J., Vause, K., Leigh, A. K. K., Hoffer, L., & Miller, G. E. (2020). Community Violence and Cellular and Cytokine Indicators of Inflammation in Adolescents. *Psychoneuroendocrinology*, *115(Article 104628)*. 1-10.
- 10. Perry, R. E., **Finegood, E. D.**, Braren, S. H., Dejoseph, M. L., Putrino, D. F., Wilson, D. A., Sullivan, R. M., Raver, C. C., Blair, C., & The Family Life Project Key Investigators. (2018). Developing a neurobehavioral animal model of poverty: Drawing cross-species connections between environments of scarcity-adversity, parenting quality, and infant outcome. *Development and Psychopathology*, Published online April 2018.
- 9. **Finegood, E. D**., Rarick, J.R.D., Blair, C. & The Family Life Project Investigators. (2017). Exploring Longitudinal Associations Between Neighborhood Disadvantage and Cortisol Levels in Early Childhood. *Development and Psychopathology, 29*(5), 1649-1662.
- 8. **Finegood, E. D.**, Wyman, C., O'Connor, T. G., Blair, C., & The Family Life Project Investigators. (2017). Salivary Cortisol and Cognitive Development in Infants from Low-Income Communities. *Stress*, *20*(1), 112-121.
- 7. **Finegood**, **E. D.**, Raver, C. C., DeJoseph, M. L., & Blair, C. (2017). Parenting in Poverty: Attention Bias and Anxiety Interact to Predict Parents' Perceptions of Daily Parenting Hassles. *Journal of Family Psychology*, *31*(1), 51-60.
- 6. **Finegood, E. D.**, Blair, C., Granger, D.A., Hibel, L., Mills-Koonce, R. & The Family Life Project Key Investigators (2016). Psychobiological Influences on Maternal Sensitivity in the Context of Adversity. *Developmental Psychology*, 52(7), 1073-1087.
- 5. Hibel, L., Granger, D.A., Blair, C., **Finegood, E. D.** & The Family Life Project Key Investigators (2015). Maternal-child adrenocortical attunement in early childhood: Continuity and change. *Developmental Psychobiology*, 57(1), 83-95.
- 4. Perkins S. C., **Finegood, E.D.**, Swain J. E. (2013). Poverty and Language Development: Roles of Parenting and Stress. *Innovations in Clinical Neuroscience*, *10(4)*, *10-19*.
- 3. Swain, J. E., Konrath, S., Dayton, C. J., **Finegood, E. D.**, & Ho, S. S. (2013). Toward a neuroscience of interactive parent-infant dyad empathy. *Behavioral and Brain Sciences*, 36(04), 438-439.
- 2. Swain, J. E., Perkins, S. C., Dayton, C. J., **Finegood**, **E. D.**, & Ho, S. S. (2012). Parental brain and socioeconomic epigenetic effects in human development. *Behavioral and Brain Sciences*, *35*(05), 378-379.
- 1. Swain, J. E., Konrath, S., Brown, S. L., **Finegood, E. D.**, Akce, L. B., Dayton, C. J., & Ho, S. S. (2012). Parenting and Beyond: Common neurocircuits underlying parental and altruistic caregiving. *Parenting: Science and Practice*, *12(2-3)*, *115-123*.

## **BOOK CHAPTERS**

- 4. **Finegood, E. D.** & Miller, G. E. (in press). Childhood Violence Exposure, Inflammation, and Cardiometabolic Health. In K. A. Miczek & R. Sinha (Eds.), *Current Topics in Behavioral Neurosciences*. Springer
- 3. Perry, R. E., **Finegood, E. D.,** Braren, S. H. & Blair, C. (in press). The Social Neuroendocrinology and Development of Executive Functions. In O. C. Schultheiss & P.H. Mehta (Eds.), *International Handbook of Social Neuroendocrinology*. Routledge/Psychology Press.
- 2. **Finegood, E. D.** & Blair, C. (2017). Poverty, Parent Stress, and Emerging Executive Functions In Young Children. In K. Deater-Deckard & R. Panneton (Eds.), *Parental Stress and Early Child Development: Adaptive and Maladaptive Outcomes* (181-208). Springer International Publishing.
- 1. Blair, C., Raver, C.C., & **Finegood, E. D.** (2016). Self-regulation and developmental psychopathology: Experiential canalization of brain and behavior. In D. Cicchetti (Ed.), *Developmental Psychopathology, 3<sup>rd</sup> Edition* (484-522). Hoboken NJ: Wiley.

## **INVITED TALKS AND LECTURES**

- 2020 Invited speaker at colloquium series for New York University's program in Developmental Psychology.
- 2020 Invited speaker at brown bag speaker series for Northwestern University's program in Personality, Development, and Health (PDH); Title: Community Violence and Cellular and Cytokine Indicators of Inflammation in Adolescents.
- 2016 Invited presentation at Fundación Créate Drawing ED Conference Madrid, Spain; Title: The Neuroscience of Self-Regulation: Implications for early childhood education.
- 2014 Invited lecture at course on parenting and culture, New York University, NY; Title: Neurobiological Determinants of Parenting. Instructor: Alexandra Ursache, PhD

### **CONFERENCE PRESENTATIONS**

- 7. **Finegood, E. D.,** Raver, C. C., & Blair, C. Salivary alpha-amylase and salivary cortisol predict working memory performance in toddlers residing in low-income urban communities. Presentation at the International Society for Developmental Psychobiology, Washington D.C., November 2017.
- 6. **Finegood, E.D.** & Blair, C. Intrapsychic and Interpersonal Correlates of Diurnal HPA Activity in First Time Expectant Mothers. Presentation at the Biennial Meeting of the Society for Research In Child Development, Austin, TX, April, 2017.
- 5. **Finegood, E.D.,** Raver, C.C., DeJoseph, M. & Blair, C. Parenting in Poverty: Attention Bias and Anxiety Interact to Predict Parents' Cognitive Appraisals. Presentation accepted at the Biennial Meeting of the Society for Research In Child Development, Austin, TX, April, 2017.
- 4. Perry, R., **Finegood**, **E. D.**, Braren, S. DeJoseph, M., Wilson, D., Sullivan, R., Raver, C. C., & Blair, C. The Impact of Poverty on Mother-Infant Interactions: A Cross-Species Study.

- Presentation accepted at the Biennial Meeting of the Society for Research In Child Development, Austin, TX, April, 2017.
- 3. Ribner, A., **Finegood, E. D.,** Sulik, M., & Blair, C. Executive Function Predicts Intercept in Math, but Predicts Negative Slope. Presentation accepted at the Biennial Meeting of the Society for Research In Child Development, Austin, TX, April, 2017.
- 2. **Finegood, E.D.,** Raver, C.C. & Blair, C. Testing Models of "Toxic Stress" for Parents' and Children's Emotion Dysregulation. Presentation given at the Biennial Meeting of the Society for Research In Child Development, Philadelphia, March 19-21, 2015.
- 1. **Finegood, E.D.,** Blair, C. & The FLP Key Investigators. Observed Indicators and Parental Perceptions of Family Chaos: Relationships with Income and Executive Functions in Young Children. Presentation given at the Biennial Meeting of the Society for Research In Child Development, Philadelphia, March 19-21, 2015.

#### **CONFERENCE POSTERS**

- 28. **Finegood, E.D.,** Weissman-Tsukamoto, R., Lam, P., Chen, E., & Miller, G. (2021). Interpersonal violence exposure and inflammation in adolescence. Poster accepted at the annual meeting of the Psychoneuroimmunology Research Society, May 20-21, 2021.
- 27. Weissman-Tsukamoto, R., **Finegood, E. D.,** Leigh, A. K. K., Hoffer, L., Chen, E., & Miller, G. E. Associations Between Maternal Hostility and Inflammatory Cytokine Regulation in Adolescents. Poster at the 53<sup>rd</sup> Annual Meeting of the International Society for Developmental Psychobiology, 2020
- 26. Dejoseph, M., Stallworthy, I., **Finegood, E. D.**, Raver, C. C., Blair, C., & Berry, D. A Causal Inference Approach for Examining the Timing and Chronicity of Poverty-Related Adversity on Profiles of Child Stress Responsivity. Abstract submitted to the 53<sup>rd</sup> Annual Meeting of the International Society for Developmental Psychobiology, 2020
- 25. **Finegood, E. D.**, Chen, E., Kish, J., Vause, K., Hoffer, L., & Miller, G. E. Indirect Neighborhood Violence Exposure Predicts Multiple Biomarkers of Health Among Adolescents Living in Chicago Area. Poster at the American Psychosomatic Society Annual Meeting, Vancouver, BC, Canada, 2019.
- 24. **Finegood, E. D.**, Raver, C. C., & Blair, C. Variable- and Person-Centered Approaches for Modeling Toxic Stress: Associations with parent executive function and sensitivity. Poster at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD, 2019.
- 23. Dejoseph, M. L., **Finegood, E.D.,** Raver, C. C., Blair, C., & The Family Life Project Key Investigators. Measuring stress reactivity in the field: Developing a home-based TSST among a high poverty sample of adolescents. Poster at International Society for Developmental Psychobiology, Washington D.C., November 2017.
- 22. Dejoseph, M. L., **Finegood, E.D.,** Blair, C., Raver, C. C., & The Family Life Project Key Investigators. Cortisol moderates the association between cumulative exposure to poverty and adjustment problems in preschool. Poster at International Society for Developmental Psychobiology, Washington D.C., November 2017.

- 21. Raver, C. C., Blair, C., DeJoseph, M. L., & **Finegood, E. D.** Two sides of the coin: Analyzing changes in parenting to answer key questions in developmental science and program evaluation. Poster at ACF National Research Conference on Early Childhood in DC from July 11-13, 2016.
- 20. **Finegood, E. D.**, Blair, C., & The FLP Key Investigators. Stress Regulation, Reactivity, and Emerging Cognitive Abilities in Infants from Low-Income Families In The U.S. Poster presented at the Annual Meeting of the Association for Psychological Science, New York, NY, May 21, 2015.
- 19. Rarick, J.R.D., **Finegood, E.D.**, Blair, C. & The FLP Key Investigators. How Soon Do Neighborhoods Matter? Investigating Longitudinal Associations Between Neighborhood Disadvantage and Early Stress. Poster presented at the Biennial Meeting of the Society for Research In Child Development, Philadelphia, March 19-21, 2015.
- 18. **Finegood, E. D.,** Blair, C., Granger, D. A., and the Family Life Project Key Investigators. Maternal Salivary Cortisol and Cumulative Risk predict parenting behaviors in late postpartum period. Talk at the 14<sup>th</sup> Cross-University Collaborative Mentoring Conference, New York, NY, June 6<sup>th</sup>, 2014.
- 17. **Finegood, E. D.,** Blair, C., Granger, D. A., and the Family Life Project Key Investigators. Symptomatology, Cumulative Risk, and Maternal Cortisol in the Late Postpartum. Poster presented at the 69<sup>th</sup> Annual Scientific Meeting of the Society of Biological Psychiatry, New York, NY, May 8-10, 2014.
- 16. **Finegood, E. D.**, Blair, C., and the Family Life Project Key Investigators. Socioeconomic Status and Maternal Cortisol in the Late Postpartum. Poster presented at the 46<sup>th</sup> Annual Meeting of the International Society for Developmental Psychobiology, San Diego, CA, November 6-9, 2013.
- 15. **Finegood, E. D.,** Blair, C., and the Family Life Project Key Investigators. Socioeconomic Status and Maternal Salivary Cortisol in the Postpartum. Presentation given at the 13<sup>th</sup> Annual Cross-University Collaborative Mentoring Conference, New York, NY, May 31<sup>st</sup>, 2013.
- 14. Swain, J.E., Ho, S.S., Rosenblum, K., **Finegood E.D.**, Dayton, C.J., Akce, L.B., Marcus, S., Phan, K.L., Muzik, M. Maternal Brain Responses to baby-Stimuli are Modulated by Psychopathology. Poster presented at the biennial meeting of the Society for Research in Child Development, Seattle, WA, 2013.
- 13. Dayton, C. J., Ho, S., Muzik, M., Varney, R., **Finegood, E.D.**, Rosenblum, K., Alfafara, E., Miller, N., Swain, J. Improvements in Parenting Neurocircuits Associated with Participation in the Mom Power Intervention. Poster presented at the Annual Michigan Institute for Clinical and Health Research Annual Research Education Symposium, Ann Arbor, MI, March, 2013.
- 12. Swain, J.E., Ho, S.S., Rosenblum, K., **Finegood E.D.**, Dayton, C.J., Akce, L.B., Phan, K.L., Muzik, M: Maternal Brain Responses to Baby-Stimuli are modulated by Psychopathology. Society for Research on Child Development Seattle, Washington, April 18-20.
- 11. Swain, J.E., Ho, S.S., Rosenblum, K., Finegood E.D., Dayton, C.J., Akce, L.B., Phan, K.L.,

## Finegood CV

- Muzik, M: Maternal Psychopathology Affects Brain Responses to Baby Stimuli. 5<sup>th</sup> World Congress of Women's Mental Health March 4-7.
- 10. Swain, J.E., Ho, S.S., Rosenblum, K., **Finegood E.D.**, Richardson, P., Dayton, C.J., Akce, L.B., Marcus, S., Phan, K.L., Muzik, M: Maternal Brain Responses to Baby Stimuli are Modulated by Mood Disorders. Biological Psychiatry 2012;71:207S.
- 9. Swain, J.E., Ho, S.S., Rosenblum, K., **Finegood E.D.**, Richardson, P., Dayton, C.J., Marcus, S., Muzik, M: Maternal Brain Responses to Baby Stimuli are Modulated by Mood Disorders. Neuropsychiatrie de l'enfance et de l'adolescence 2012;60(5S):182.
- 8. Swain, J.E., Ho, S.S., Rosenblum, K., **Finegood E.**, Richardson, P., Dayton, C.J., Marcus, S., Muzik, M. (July, 2012) Maternal Brain Responses to Baby-Stimuli are Modulated by Mood Disorders. Poster at International Association for Child and Adolescent Psychiatry and Allied Professions.
- 7. Swain, J.E., Ho, S.S., Rosenblum, K., **Finegood E.**, Richardson, P., Marcus, S., Akce, L.B., Phan, K.L., Muzik, M., (April, 2012) Infant Stimuli Affect Maternal Brain Responses According to Psychopathological Risk. Poster at Center for Culture, Mind, and the Brain (CCMB) Annual conference, Ann Arbor, MI.
- 6. **Finegood, E.,** Swain, J.E., Muzik, M., Akce, L.B., Richardson, P., Rosenblum, K., Marcus, S., Phan, K.L., Ho, S. S. (2011, June). Inhibited Neural Responses Related to Self-Reflection in Mothers at Risk of Maternal Depression. Poster presented at the 22<sup>nd</sup> Annual Silverman Research Conference, Ann Arbor, MI.
- 5. **Finegood, E.,** Swain, J.E., Muzik, M., Dayton, C., Akce, L.B., Richardson, P., Rosenblum, K., Marcus, S., Phan, K.L., Ho, S. S. (2011, November). Brain Mechanisms Related to Parental Representations of Child and Depression. Poster presented at the Annual Meeting of the Society for Neuroscience, Washington D.C.
- 4. Ho, S.S., Muzik, M. **Finegood, E.**, Richardson, P., Varney, R., Rosenblum, K., Marcus, S., Phan, K.L., Swain, J.E. (2011, June). Neural Responses Related to Positive and Negative Maternal Motivations are Modulated by Cumulative Risks of Mood Disorders. Poster presented at the 22<sup>nd</sup> Annual Silverman Research Conference, Ann Arbor, MI.
- 3. Ho, S.S., Muzik, M. **Finegood, E.**, Richardson, P., Varney, R., Rosenblum, K., Marcus, S., Phan, K.L., Swain, J.E. (2011, November). Neural Responses Related to Positive and Negative Maternal Motivations are Modulated by Cumulative Risks of Mood Disorders. Poster presented at to the Annual meeting of the Society for Neuroscience, Wash. D.C.
- 2. Swain, J.E., Ho, S.S., Rosenblum, K., **Finegood, E.**, Richardson, P., Akce, L.B., Marcus, S., Phan, K.L., Muzik, M. (2012, June). Psychopathological Risk Affects Maternal Brain Responses to Baby Stimuli. Submitted symposium to International Conference on Infant Studies, Minneapolis, Minnesota.
- 1. Swain, J.E., Ho, S.S., Rosenblum, K., **Finegood, E.**, Richardson, P., Akce, L.B., Marcus, S., Phan, K.L., Muzik, M. (2011, December). Maternal Brain Responses to Baby-Stimuli are Modulated by Psychopathological Risk. Presentation accepted for the 50<sup>th</sup> Annual Meeting of the American College of Neuropsychopharmacology (ACNP), Waikoloa Beach, Hawaii.

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#### PRIOR RESEARCH EXPERIENCE

- 2012 2018 Graduate Research Assistant, Department of Applied Psychology, NYU
  Developmental Psychology Doctoral Training Program; Neuroscience and
  Education Laboratory; Pls Clancy Blair, PhD; C. Cybele Raver, PhD
- 2014 2017 Graduate Research Assistant, Department of Applied Psychology, NYU Project: *New Fathers and Mothers Study*; PI: Clancy Blair, PhD; A multi-site international collaboration assessing the influence of prenatal and early life stress on the development of self-regulation in infants and toddlers.
- 2010 2012 Research Technician Associate, Dept. of Psychiatry, University of Michigan Project: *Childhood Poverty and Brain Development: The Role of Chronic Stress and Parenting.* Pls: James Swain, MD PhD; Israel Liberzon, MD; Gary Evans, PhD
- 2010 2012 Research Technician Associate, Dept. of Psychiatry, University of Michigan Project: Circle of Security: Early Intervention Program for Parents and Children Pls: Maria Muzik, MD; Sheila Marcus, MD; Katherine Rosenblum, PhD, Shao-Hsuan Shaun Ho, PhD; James Swain, MD PhD
- Volunteer Research Assistant, Dept. of Psychiatry, University of Michigan Project: Cognition-Emotion-Hypothalamic Pituitary Adrenal (HPA) Interaction: Translation Network; Supervisor: Shao-Hsuan Shaun Ho, PhD; Pls: Israel Liberzon, MD, James Abelson, MD PhD, Stephan Taylor, MD;

## **TEACHING**

Spring 2018	Course Assistant, Undergraduate Research Methods in Applied Psychology II
Fall 2017	Course Assistant, Undergraduate Research Methods in Applied Psychology II

### **SERVICE**

2014-2015	Organizer, Developmental Colloquium Speaker Series, NYU Applied Psychology
2014	Graduate Student Representative, Visibility Committee, NYU

Occasional Reviewer For: Psychoneuroendocrinology, PLoS One, Child Development, Developmental Psychology, Developmental Psychobiology, Stress, Journal of Experimental Child Psychology, Infant and Child Development, Journal of Applied Developmental Psychology, American Journal of Community Psychology, Infancy, Infant Behavior and Development, Journal of Family Psychology, Journal of Children and Poverty

## PROFESSIONAL TRAINING ATTENDANCE

2020	Attendance at workshop on Longitudinal SEM, Stats Camp
2020	Attendance at workshop on structural equation modeling (SEM), Stats Camp
2017	Attendance at workshop on Latent Class Analysis, Stats Camp
2013	Attendance at workshop on CardioEdit/CardioBatch software - Respiratory Sinus
	Arrhythmia data analysis workshop; University of North Carolina, Chapel Hill, NC
2010	Attendance at Training Course in fMRI, University of Michigan
2008	Volunteer internship at Cognitive Consultants, LLC, Charlotte, Michigan

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# PROFESSIONAL MEMBERSHIPS

American Psychosomatic Society
International Society for Developmental Psychobiology
Society for Research in Child Development