

**Kaylin E. Hill, Ph.D.**

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**ACADEMIC APPOINTMENTS**

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- 2024– Assistant Professor, Department of Psychology  
**University of Notre Dame**, Notre Dame, IN
- 2023–2024 Research Assistant Professor, Department of Psychology and Human Development  
**Vanderbilt University**, Nashville, TN

**UNIVERSITY AFFILIATIONS**

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- 2025– Shaw Center for Children and Families, Faculty Affiliate  
**University of Notre Dame**, Notre Dame, IN
- 2025– Neuroscience and Behavior, Faculty Affiliate  
**University of Notre Dame**, Notre Dame, IN
- 2025– Maternal, Newborn, and Child Health (MNCH) Initiative, Working Group Member  
**University of Notre Dame**, Notre Dame, IN
- 2025– Eck Institute for Global Health, Faculty Affiliate  
**University of Notre Dame**, Notre Dame, IN
- 2025– Veldman Family Psychology Clinic, Faculty Affiliate  
**University of Notre Dame**, Notre Dame, IN

**EDUCATION**

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- 2023 **Vanderbilt University**, Nashville, TN  
Postdoctoral Research Fellowship, Developmental Psychopathology
- 2021 **Purdue University**, West Lafayette, IN  
Doctor of Philosophy, Clinical Psychology
- 2021 **University of Notre Dame**, Notre Dame, IN  
Doctoral Internship in Health Service Psychology
- 2017 **Purdue University**, West Lafayette, IN  
Master of Science, Clinical Psychology  
Graduate Certificate in Psychological Statistics
- 2014 **Butler University**, Indianapolis, IN  
Bachelor of Arts (*summa cum laude*), Majors: Psychology & Art

**HONORS AND AWARDS**

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|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2024       | "Psychophys is" Video Competition, First Place<br>Yinru Long, Linfei Liu, Autumn Kujawa, Samantha Pegg, Kaylin Hill, & Lindsay Dickey<br><i>Society for Psychophysiological Research</i> |
| 2024       | Early Career Award Semi-Finalist<br><i>Society for Psychophysiological Research</i>                                                                                                      |
| 2019, 2020 | Poster Award<br><i>Society for Psychophysiological Research</i> (awarded two consecutive years)                                                                                          |
| 2019       | Graduate Research Publication Award<br><i>Purdue University</i>                                                                                                                          |
| 2019       | Award for Undergraduate Research Mentorship<br><i>Purdue University</i>                                                                                                                  |
| 2018       | James D. Linden Memorial Scholarship<br><i>Purdue University</i>                                                                                                                         |
| 2018       | Scholarship for Professional Development in Clinic Management<br><i>Purdue University</i>                                                                                                |
| 2016       | Cecilia Zissis Graduate Student Grant<br><i>Purdue University</i>                                                                                                                        |
| 2014       | Sally Beck Award in Psychology<br><i>Butler University</i>                                                                                                                               |
| 2013       | Christy Excellence in Psychology Scholarship<br><i>Butler University</i>                                                                                                                 |
| 2011       | Woodruff Undergraduate Research Award<br><i>Butler University</i>                                                                                                                        |

## RESEARCH SUPPORT

### ONGOING RESEARCH SUPPORT

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| 2023–2028 | National Institute of Mental Health<br>NIH K23 Mentored Patient-Oriented Research Career Development Award<br><i>Neurobehavioral markers of positive valence systems in mothers with depression and young offspring</i> (K23MH131753-01A1)<br>Amount awarded: \$937,735<br>Role: Principal Investigator<br>Status: Active |
| 2025–2026 | National Institute of Mental Health<br>Loan Repayment Program Renewal<br><i>Identifying early risk and prevention targets for mood psychopathology</i> (L30MH134342-02)<br>Role: Principal Investigator                                                                                                                   |

Status: Active

- 2023–2028      National Institute of Mental Health  
NIH R01 Research Project Grant  
*Trajectories of positive valence systems and postpartum depression risk* (1R01MH131950)  
Amount Awarded: \$3,597,213  
Role: Consultant  
PI: Kujawa, A.  
Status: Active
- 2023–2025      National Institute of Mental Health  
Research Supplements to Promote Diversity in Health-Related Research  
*Parent–child proximity and emerging psychopathology* (R01MH129634)  
Supplement: \$163,414  
Role: Mentor  
PI: Humphreys, K. L. (recipient Juelle Ford)  
Status: Completed Year 1/Terminated Year 2
- 2025            Lilly Scholars Network  
Lead Forward Community Grant  
*Newborn Education and Support Training (NEST): A pilot study to support parental well-being*  
Amount Awarded: \$2,500  
Role: Principal Investigator  
Status: Active
- 2025–2027      Asante Foundation  
Emerging Opportunities in Health Grant  
*Patient–Provider Communication Study*  
Amount Awarded: \$7,645  
Role: Co-PI  
Co-PI: Kristine Joy Chua, Co-I: Sally Dixon  
Status: Awarded

#### **COMPLETED RESEARCH SUPPORT**

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- 2025            Franco Family Institute for Liberal Arts and the Public Good  
Travel to International Conferences Grant  
*Society for Psychophysiological Research 2025 Annual Meeting: Early experiences associated with developmental trajectories of neural reward responsiveness from late childhood through adolescence*  
Amount Awarded: \$1,500  
Role: PI
- 2023–2025      National Institute of Mental Health  
Loan Repayment Program  
*Identifying early risk and prevention targets for mood psychopathology* (L30MH134342-01)  
Role: Principal Investigator
- 2021–2023      National Institute of Mental Health (NIMH)  
Ruth L. Kirschstein Institutional National Research Service Award (T32)

*Development of Psychopathology: From Brain and Behavioral Science to Intervention*  
(T32 MH18921)

Role: Postdoctoral Fellow

PI: Cole, D.

- 2019 Interdisciplinary Research Grant  
Purdue Center for Families  
*Identifying the pathophysiology of depression and its permeability across the lifespan*  
Role: Principal Investigator  
Sponsors: Dan Foti, Bridgette Kelleher, Kristine Marceau
- 2019 Arthur F. Krueger Scholarship  
Purdue University  
*Identifying the pathophysiology of depression and its permeability across the lifespan*  
Role: Principal Investigator
- 2018 Purdue Research Foundation Fellowship  
Purdue Research Foundation  
*Identifying the pathophysiology of depression and its permeability across the lifespan*  
Role: Principal Investigator  
Sponsor: Dan Foti
- 2018 Accelerator Fellowship for Exceptional Dissertation Research in Clinical Psychology  
Purdue University  
*Identifying the pathophysiology of depression and its permeability across the lifespan*  
Role: Principal Investigator
- 2016 Arthur F. Krueger Scholarship  
Purdue University  
*Error saliency differs by ethnicity: An analysis with the error-related negativity*  
Role: Principal Investigator

#### **GRADUATE STUDENT SUPPORT AND FELLOWSHIPS**

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- 2026–2027 Annual Research Theme Grant  
Franco Family Institute  
*Lead exposure and ADHD development: An early risk study*  
PI: Aurora Roghair  
Role: Mentor  
Status: Submitted
- 2025–2030 Dean's Fellowship  
Awarded to McKenzie Greene  
Role: Mentor
- 2025–2030 Notebaert Fellowship  
Awarded to Aurora Roghair  
Role: Mentor

#### **UNDERGRADUATE STUDENT SUPPORT**

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2025–2026    Franco Family Institute  
Senior Thesis Grant  
*Bailey's Family Guide: Supporting Family Participation in Psychophysiological Research*  
Student: Anne Coffey  
Amount Awarded: \$2,500  
Status: Awarded

## PUBLICATIONS

<sup>1</sup>denotes shared first-author publication

### JOURNAL ARTICLES

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1. **Hill, K. E.**, Blum, A. L., Carell, R., Humphreys, K. L. (2025). Evidence that prenatal care visit experiences influence perceptions of the child. *Communications Psychology*. DOI: 10.1038/s44271-025-00256-z
2. **Hill, K. E.**, Cárdenas, E., Yu, E., Hammond, R., Humphreys, K. L., & Kujawa, A. (2025). A systematic review of associations between hormone levels in hair and peripartum depression. *Psychoneuroendocrinology*. DOI: 10.1016/j.psyneuen.2024.107194
3. Blum, A. L., **Hill, K. E.**, Humphreys, K. L. (2024). Words matter: The influence of prenatal care experiences on expecting parents. *ZERO TO THREE*.
4. **Hill, K. E.**, Guyon-Harris, K., Humphreys, K. L. (2024). Expert ratings of emotional tone in adjectives used to describe infants and young children. *Data in Brief*. DOI:10.2139/ssrn.4734532
5. Harold, R., **Hill, K. E.**, Kamat, R., Perlman, G., Kotov, R., Ruggero, C. J., Samuel, D. B., & Foti, D. (2024). Error-related brain activity shapes the association between trait neuroticism and internalizing symptomatology in two tasks. *International Journal of Psychophysiology*. DOI: 10.1016/j.ijpsycho.2024.112404
6. Humphreys, K. L., Garon-Bissonnette, J., **Hill, K. E.**, Bailes, L. G., Barnett, W., & Hare, M. M. (2024). Caregiving relationships are a cornerstone of developmental psychopathology. *Development and Psychopathology*. DOI:10.1017/S0954579424000300
7. Pegg, S., Dao, A., Venanzi, L., **Hill, K. E.**, & Kujawa, A. (2023). The impact of electrode selection for ocular correction on the reward positivity and late positive potential components in adolescents. *Psychophysiology*. DOI:10.1111/psyp.14497
8. **Hill, K. E.**, Pegg, S., Dao, A., Boldwyn, E., Dickey, L., Venanzi, L., Argiros, A., & Kujawa, A. (2023). Characterizing positive and negative valence systems function in adolescent depression: An RDoC-informed approach integrating multiple neural measures. *Journal of Mood and Anxiety Disorders*. DOI:10.1016/j.xjmad.2023.100025
9. Cárdenas, E. F., **Hill, K. E.**, Estes, E., Jackson, M., Venanzi, L., Humphreys, K. L., & Kujawa, A. (2023). Neural reactivity to infant emotion cues during pregnancy: Associations with peripartum anxiety and depressive symptoms. *Biological Psychology*. DOI:10.1016/j.biopsycho.2023.108673
10. Burkhouse, K. L., Dao, A., Argiros, A., Granos, M., Cárdenas, E. F., Dickey, L., Feurer, C., **Hill, K. E.**, Pegg, S., Venanzi, L., & Kujawa, A. (2023). Targeting positive valence systems function in children of

mothers with depressive symptoms: A pilot randomized trial of an RDoC-informed preventative intervention. *Behaviour Research and Therapy*. DOI:10.1016/j.brat.2023.104384

11. King, L. S., **Hill, K. E.**, Rangel, E., Gotlib, I. H., & Humphreys, K. L. (2023). Teaching or learning from baby: Inducing explicit parenting goals influences caregiver intrusiveness. *Developmental Psychology*. DOI:10.1037/dev0001592
12. **Hill, K. E.**, Kujawa, A., & Humphreys, K. L. (2023). Caregivers' positive emotion socialization tendencies are associated with positive affect in preschool age children. *Infant Mental Health Journal*. DOI:10.1002/imhj.22036
13. Cárdenas, E. F., **Hill, K. E.**, Estes, E., Ravi, S., Molnar, A., Humphreys, K. L., & Kujawa, A. (2023). Neural and behavioral indicators of cognitive control in preschoolers with and without prenatal opioid exposure. *Child Neuropsychology*. DOI:10.1080/09297049.2023.2196397
14. Argiros, A., Venanzi, L., Dao, A., Dickey, L., Herman, N., Pegg, S., **Hill, K. E.**, Stewart, J., & Kujawa, A. (2023). Social support and parental conflict as predictors of outcomes of group cognitive behavioral therapy for adolescent depression. *International Journal of Cognitive Therapy*. DOI:10.1007/s41811-023-00159-z
15. Clark, K. A., Pachankis, J. E., Dougherty, L. R., Katz, B. A., **Hill, K. E.**, Klein, D. N., & Kujawa, A. (2023). Adolescents' sexual orientation and behavioral and neural reactivity to peer feedback: The moderating role of family support. *Clinical Psychological Science*. DOI:10.1177/21677026231158574
16. **Hill, K. E.**, Dickey, L., Pegg, S., Dao, A., Arfer, K. B., & Kujawa, A. (2023). Associations between parental conflict and social and monetary reward responsiveness in adolescents with clinical depression. *Research on Child and Adolescent Psychopathology*. DOI:10.1007/s10802-022-00949-7
17. **Hill, K. E.**, Haney, A. M., Foti, D., Aslinger, E., Thomas, K., & Lane, S. P. (2022). Temporal dynamics of emotional processing: Parsing trial-wise variance of the late positive potential using Generalizability Theory. *Psychophysiology*. DOI:10.1111/psyp.14185
18. Pegg, S., **Hill, K. E.**, Argiros, A., Olatunji, B. O., & Kujawa, A. (2022). Cognitive behavioral therapy for anxiety disorders in youth: Efficacy, moderators, and new advances in predicting outcomes. *Current Psychiatry Reports*. DOI:10.1007/s11920-022-01384-7
19. Monni, A., Collison, K., **Hill, K. E.**, Ait Oumeziane, B., & Foti, D. (2022). The novel frontal alpha asymmetry factor and its association with depression, anxiety, and personality traits. *Psychophysiology*. DOI:10.1111/psyp.14109
20. **Hill, K. E.**, Neo, W. S., Deming, E., Hamrick, L. R., Kelleher, B. L., & Foti, D. (2021). Mother-infant convergence of event-related potentials elicited by face and object processing among mother-infant dyads. *Developmental Psychobiology*. DOI:10.1002/dev.22211
21. Adams, K. E., **Hill, K. E.**, Tyler, J. M., Foti, D., & Shah, A. S. A. (2021). Neural indicators of sexual objectification: An examination of the late positive potential (LPP), sexual objectification, and the body-inversion effect. *The Social Science Journal*, 1-11. DOI:10.1080/03623319.2020.1851013
22. MacNamara, A., Imburgio, M. J., **Hill, K. E.**, Banica, I., Weinberg, A., & Foti, D. (2021). Authors' reply to the commentary on "Establishing norms for error-related brain activity during the arrow Flanker task among young adults." *Neuroimage*, 232, 117908. DOI:10.1016/j.neuroimage.2021.117908

23. Imburgio, M. J., Banica, I., **Hill, K. E.**, Weinberg, A., Foti, D., & MacNamara, A. (2020). Establishing norms for error-related brain activity among young adults. *NeuroImage*, 213, 116694. DOI:10.1016/j.neuroimage.2020.116694
24. **Hill, K. E.**, Neo, W. S., Hernandez, A., Hamrick, L. R., Kelleher, B. L., & Foti, D. (2020). Intergenerational transmission of frontal alpha asymmetry among mother-infant dyads. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 5(4), 420-428. DOI:10.1016/j.bpsc.2019.12.003
25. **Hill, K. E.**, Lane, S. P. & Foti, D. (2019). Block-wise and trial-wise analyses of the late positive potential reveal distinct affective trajectories as a function of neuroticism. *Brain Research*, 1720, 146292. DOI:10.1016/j.brainres.2019.06.011
26. Benau, E. M.<sup>1</sup>, **Hill, K. E.**<sup>1</sup>, Atchley, R. A., O'Hare, A. J., Gibson, L., Hajcak, G., Ilardi, S. S., & Foti, D. (2019). Increased neural sensitivity to self-relevant stimuli in major depressive disorder. *Psychophysiology*, 56(7), e13345. DOI:10.1111/psyp.13345
27. Suzuki, T., **Hill, K. E.**, Ait Oumeziane, B., Samuel, D. B., & Foti, D. (2019). Bringing the brain into personality assessment: A case for event-related potentials. *Psychological Assessment*, 31(4), 488. DOI:10.1037/pas0000611
28. **Hill, K. E.**, South, S. C., Egan, R. P., & Foti, D. (2019). Abnormal emotional reactivity in depression: Contrasting theoretical models using neurophysiological data. *Biological Psychology*, 141, 35-43. DOI:10.1016/j.biopsycho.2018.12.011
29. **Hill, K. E.**, Ait Oumeziane, B., Novak, K. D., Rollock, D., & Foti, D. (2018). Variation in reward- and error-related neural measures attributable to age, gender, race, and ethnicity. *International Journal of Psychophysiology*, 132, 353-364. DOI:10.1016/j.ijpsycho.2017.12.009
30. Egan, R. P., **Hill, K. E.**, & Foti, D. (2018). Impacts of state and trait mindfulness on the Late Positive Potential. *Emotion*, 18(8), 1128. DOI:10.1037/emo0000383
31. **Hill, K. E.**, Samuel, D. B., & Foti, D. (2016). Contextualizing individual differences in error monitoring: Links with impulsivity, negative affect, and conscientiousness. *Psychophysiology*, 53, 1143-1153. DOI:10.1111/psyp.12671
32. **Hill, K. E.** & Lineweaver, T. T. (2016). Improving the short-term affect of grieving children through art. *Art Therapy*, 33, 91-98. DOI:10.1080/07421656.2016.1166414

## UNDER REVIEW

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- Hill, K. E.**<sup>1</sup>, Malachowski, L.<sup>1</sup>, Needham, A. W., Humphreys, K. L. (under review). Understanding object exploration: The role of temperament early in life.
- Hill, K. E.** & Chua, K. J. (under review). Context matters: Incorporating co-occurring internal processes, time, and social relationships into psychophysiology research.
- Hill, K. E.**, Garon-Bissonnette, J., Greene, M. N., Cárdenas, E. F., Jackson, M., Pegg, S., Humphreys, K. L., & Kujawa, A. (under review). Associations between new mothers' neural reward response and perceptions of their own infant.

**Hill, K. E.**, Bean, C. A. L., Abitante, G., Lawhead, C., Szenczy, A. K., Kessel, E., Hajcak, G., Nelson, B., Klein, D. N., & Kujawa, A. (under review). Early parenting is associated with the development of neural reward responsiveness from childhood through adolescence.

Bean, C. A. L., Granros, M., Moon, G. J., Argiros, A., Dao, A., Cárdenas, E. F., Dickey, L., Feurer, C., **Hill, K. E.**, Pegg, S., Venanzi, L., Burkhouse, K., & Kujawa, A. (under review). A dyadic positive affect intervention for mothers with depression symptoms and their children: Examining maternal outcomes of a pilot randomized trial.

## BOOK CHAPTERS

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1. Foti, D., Novak, K. D., **Hill, K. E.**, & Ait Oumeziane, B. (2018). Neurophysiological assessment of anhedonia in depression and schizophrenia. In S. Sangha & D. Foti (Eds.), *Neurobiology of Abnormal Emotion and Motivated Behaviors* (pp. 242-256). Cambridge, MA: Academic Press.

## CONFERENCE PRESENTATIONS

### SYMPOSIA

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Lucchini, M., Vargas, I., **Hill, K. E.**, Thakur, S., & Barnett, N. (submitted for June 2026). *Experiences in perinatal care: An examination of sleep concern assessment, awareness, and management*. SLEEP: American Academy of Sleep Medicine, Baltimore, MD.

**Hill, K. E.**, Blum, A. L., & Humphreys, K. L. (2025, November). *Communication during prenatal care visits affects patient trust*. [Symposium]. Marcé of North America, Toronto, Canada.

Sandre, A., & **Hill, K. E.** (2025, October). *From the microsystem to the exosystem: Ecological influences on neurodevelopment across infancy, childhood, and adolescence*. [Symposium co-chair]. Society for Psychophysiological Research, Montréal, Canada.

**Hill, K. E.**, Bean, C. A. L., Abitante, G., Szenczy, A., Lawhead, C., Kessel, E., Hajcak, G., Nelson, B., Klein, D. N., & Kujawa, A. (2025, October). *Early experiences associated with developmental trajectories of neural reward responsiveness from late childhood through adolescence*. [Symposium]. Society for Psychophysiological Research, Montréal, Canada.

Harold, R., **Hill, K. E.**, Kamat, R., Perlman, G., Kotov, R., Ruggero, C. J., Samuel, D. B., & Foti, D. (2025, October). *Interplay between ERN amplitude, trait neuroticism, and internalizing symptoms: contrast task specificity versus generalizability*. Society for Psychophysiological Research, Montréal, Canada.

**Hill, K. E.**, Garon-Bissonnette, J., Greene, M., Cárdenas, E. F., Jackson, M., Pegg, S., Humphreys, K. L., & Kujawa, A. (2025, May). *Postpartum neural reward responsiveness relates to mothers' affiliation with and perceptions of their infant: An examination across reward domains*. [Symposium]. Society for Research in Child Development, Minneapolis, MN.

**Hill, K. E.**, Pegg, S., Dao, A., Boldwyn, E., Dickey, L., Venanzi, L., Argiros, A., Bean, C., Abitante, G., & Kujawa, A. (2024, October). *Characterizing emotionality in adolescent depression: The utility of integrating multiple neural measures*. [Symposium]. Society for Psychophysiological Research, Prague, Czech Republic.

- Hill, K. E.**, Katz, B. A., Clark, K. A., Pachankis, J. E., Dougherty, L. R., Klein, D. N., Kujawa, A. (2024, October). *Family support moderates the association between sexual orientation and social reward processing*. [Symposium]. Society for Psychophysiological Research, Prague, Czech Republic.
- Hill, K. E.**, Pegg, S., Dao, A., Boldwyn, E., Dickey, L., Venanzi, L., Argiros, A., & Kujawa, A. (2023, September). *A cluster analysis approach to characterizing emotionality at the neural level in adolescent depression*. [Symposium]. Society for Research in Psychopathology, St. Louis, MO.
- Hill, K. E.** (2021, October). *Big ideas session: Psychophysiology across the lifespan*. [Symposium chair]. Society for Psychophysiological Research, Online.
- Hill, K. E.** & Ethridge, P. (2018, October). *Diathesis-stress across the lifespan: Measuring markers of risk for psychopathology from infancy to adulthood*. [Symposium co-chair]. Society for Psychophysiological Research, Quebec City, Canada.
- Hill, K. E.**, Rague, L., Tonnsen, B. L., & Foti, D. (2018, October). *Alpha asymmetry in mother-infant dyads: Physiological coherence and links with the naturalistic family environment*. [Symposium]. Society for Psychophysiological Research, Quebec City, Canada.
- Hill, K. E.**, Haney, A., Thomas, K., & Foti, D. (2017, October). *Assessing Trial-wise Variance of the Late Positive Potential*. [Symposium]. Society for Psychophysiological Research, Vienna, Austria.
- Foti, D., Ait Oumeziane, B., & **Hill, K. E.** (2015, November). *Performance monitoring and reward sensitivity: The interplay with dimensions of personality and psychopathology*. [Symposium]. Association for Cognitive Behavioral Therapies, Chicago, IL.
- Suzuki, T., Ait Oumeziane, B., **Hill, K. E.**, Foti, D., & Samuel, D. B. (2016, September). *The Use of ERPs as an Alternative Marker of Personality*. [Symposium]. Expert Meeting: Personality Assessment in Oostduinkerke, Belgium.
- Beckwith, K. E.** & Lineweaver, T. T. (2013, July). *The power of art to improve mood in grieving children: An analysis of collaborative art versus individual art*. [Symposium]. Butler Summer Institute, Indianapolis, IN.

## POSTERS

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- Zhang, Y., **Hill, K. E.**, Garon-Bissonnette, J., Kujawa, A. (2025, May). A multi-method examination of self-regulation processes in preschool-aged children. [Poster presentation]. Vanderbilt Undergraduate Research Fair, Nashville, TN.
- Greene, M. N., **Hill, K. E.**, Garon-Bissonnette, J., Pegg, S., Cárdenas, E. F., Humphreys, K. L., Kujawa, A. (2024, October). Reliability of the error-related negativity during the perinatal period: Insights from a novel infant cry task. [Poster presentation]. Vanderbilt Kennedy Center Science Day, Nashville, TN.
- Greene, M. N., **Hill, K. E.**, Garon-Bissonnette, J., Pegg, S., Cárdenas, E. F., Humphreys, K. L., Kujawa, A. (2024, October). Performance monitoring in the perinatal period: Reliability and associations with stress. [Poster presentation]. Society for Research in Psychopathology, Montreal, Quebec.

- Blum, A. L., **Hill, K. E.**, Humphreys, K. L. (2024, July). Caregiver's prenatal representations of their child may be negatively influenced by prenatal care experiences. [Poster presentation]. International Congress of Infant Studies, Glasgow, Scotland.
- Cárdenas, E., **Hill, K. E.**, Estes, E., Jackson, M., Venanzi, L., Cole, D., Humphreys, K. L., & Kujawa, A. (2023, September). Predicting risk for peripartum depression through trajectories of emotional reactivity to infant distress cues. [Poster presentation]. Society for Research in Psychopathology annual meeting, St. Louis, Missouri.
- Hill, K. E.**, Cárdenas, E., Venanzi, L., Humphreys, K. L., & Kujawa, A. (2022, September). Performance monitoring, stress, and role transition expectations in pregnancy. [Poster presentation]. Society for Research in Psychopathology annual meeting, Philadelphia, Pennsylvania.
- Dao, A., **Hill, K. E.**, Pegg, S., & Kujawa, A. (2022, September). Active ingredients of cognitive behavioral therapy for adolescent depression: An examination of rumination, emotion regulation, and behavioral approach system function. [Poster presentation]. Society for Research in Psychopathology annual meeting, Philadelphia, Pennsylvania.
- Cárdenas, E. F., **Hill, K. E.**, Estes, E., Jackson, M., Venanzi, L., Humphreys, K. L., & Kujawa, A. (2022, September). Emotional reactivity to infant emotion cues during pregnancy: Associations with peripartum anxiety and depression symptoms. [Poster presentation]. Society for Research in Psychopathology annual meeting, Philadelphia, Pennsylvania.
- Fitzgerald, P. J., **Hill, K. E.**, Neo, W. S., McCormick, C. E. B., Foti, D., & Kelleher, B. L. (2022, September). Heart rate variability in mothers and their 12-month-old infants: consideration of reliability and intergenerational associations. [Poster presentation]. Society for Psychophysiological Research annual meeting, Vancouver, British Columbia.
- Bailes, L. G., **Hill, K. E.**, Carell, R., & Humphreys, K. L. (2022, July). *Emotion regulation and caregiver perceptions of child personality during pregnancy and at age 6 months*. [Poster presentation]. International Congress on Infant Studies, Ottawa, Canada.
- Hill, K. E.**, Neo, W. S., Deming, E., Kelleher, B. L., & Foti, D. (2021, October). *Mother-infant convergence of event-related potentials related to motivated attention*. [Poster presentation]. Society for Psychophysiological Research. Online.
- Hill, K. E.**, Dickey, L. Pegg, S., & Kujawa, A. (2021, September). *Neural indices of emotion and reward processing to social cues in relation to depressive symptoms in adolescents*. [Poster presentation]. Society for Research in Psychopathology Annual Conference, Virtual Meeting.
- Galvez-Ortega, K., **Hill, K.E.**, Neo, W. S., Kelleher, B. L., & Foti, D. (2021, September). *Test-retest reliability of the Late Positive Potential and Reward Positivity in new mothers*. [Poster presentation]. Society for Research in Psychopathology Annual Conference. Online.
- Harold, R., **Hill, K.E.**, Samuel, D., Perlman, G., & Foti, D. (2021, September). *Neuroticism, the error-related negativity, and ill-temperament: Interactions among trait risk factors in predicting externalizing symptoms*. [Poster presentation]. Society for Research in Psychopathology Annual Conference. Online.

- Deming, E., **Hill, K. E.**, Neo, W. S., Kelleher, B. L., & Foti, D. (2021, May). *Exploring the developmental trajectory of Frontal Alpha Asymmetry in infants*. [Poster presentation]. Purdue Research-Focused Honors Program, Virtual Meeting.
- Deming, E., **Hill, K. E.**, Neo, W. S., Kelleher, B. L., & Foti, D. (2021, April). *Exploring the developmental trajectory of Frontal Alpha Asymmetry in infants*. [Poster presentation]. Purdue Psychology Undergraduate Research Conference, Virtual Meeting.
- Hill, K. E.**, Neo, W. S., Grosso, C., Foti, D., & Kelleher, B. L. (2020, October). *Examining the within-individual and within-family associations of respiratory sinus arrhythmia and frontal alpha asymmetry as psychophysiological measures of approach motivation*. [Poster presentation]. Society for Psychophysiological Research, Virtual Meeting.
- Grosso, C., **Hill, K. E.**, Kelleher, B. L., & Foti, D. (2020, April). *Investigating heart rate variability and internalizing symptoms within the context of the mother-infant relationship*. [Poster presentation]. Purdue Psychology Undergraduate Research Conference, Virtual Meeting.
- Hill, K. E.**, Hernandez, A., Neo, W. S., Hamrick, L.R., Kelleher, B., & Foti, D. (2019, October). *Examining the mother-infant association of a neural measure of trait motivation: Implications for transmission of depression risk*. [Poster presentation]. Women's Health Symposium, Women's Global Health Institute, West Lafayette, IN.
- Hill, K. E.**, Hernandez, A., Neo, W. S., Tonnsen, B., & Foti, D. (2019, September). *Examining the within-family concordance of frontal alpha asymmetry as a neural measure of trait motivation*. [Poster presentation]. Society for Psychophysiological Research, Washington, D.C.
- Hill, K. E.**, Lane, S. P., & Foti, D. (2019, September). *Neuroticism and emotional carry-over effects as captured by the late positive potential*. [Poster presentation]. Society for Research in Psychopathology, Buffalo, NY.
- Hernandez, A., **Hill, K. E.**, & Foti, D. (2019, April). *Frontal Alpha Asymmetry as an indicator of approach motivation among mother-infant dyads*. [Poster presentation]. Purdue Undergraduate Research Conference, West Lafayette, IN.
- Hill, K. E.**, Rague, L., Tonnsen, B. L., & Foti, D. (2018, September). *Coherence in resting-state brain activity among mother-infant dyads: Links with depression risk*. [Poster presentation]. Society for Research in Psychopathology, Indianapolis, IN.
- Hill, K. E.**, Foti, D. (2018, April). *Imbued affect: Using the Late Positive Potential to quantify change in emotional reactivity over the course of a task*. [Poster presentation]. Society for Affective Science, Los Angeles, CA.
- Foti, D., Ait Oumeziane, B., **Hill, K. E.**, & Novak, K. (2017, November). *Multimodal neuroimaging of reward functioning to assess depression risk*. [Poster presentation]. Indiana Neuroimaging Symposium, West Lafayette, IN.
- Suzuki, T., **Hill, K. E.**, Ait Oumeziane, B., Foti, D., & Samuel, D. B. (2017, October). *Using Psychometric Techniques to Examine the Relationships Between Event-Related Potentials and Personality Traits*. [Poster presentation]. Society for Psychophysiological Research, Vienna, Austria.

- Suzuki, T., **Hill, K. E.**, Foti, D., & Samuel, D. B. (2017, July). *Personality and neurophysiology: Investigating links using temporal variability*. [Poster presentation]. Association for Research in Personality, Sacramento, CA.
- Hill, K. E.**, Egan, R. P., & Foti, D. (2017, April). *Emotional reactivity in major depression: Utilizing the Late Positive Potential to evaluate emotion context insensitivity*. [Poster presentation]. Society for Affective Science, Boston, MA.
- Azham Shah, A. S., Tyler, J. M., Foti, D., Adams, K., & **Hill, K. E.** (2017, April). *Sexual objectification: The body inversion effect and neural correlates*. [Poster presentation]. Purdue Undergraduate Research Conference, West Lafayette, IN.
- Hill, K. E.**, Suzuki, T., Samuel, D. B., & Foti, D. (2016, September). *Considering blockwise fluctuations in ERN amplitude and relationships with personality: A dynamic approach*. [Poster presentation]. Society for Psychophysiological Research, Minneapolis, MN.
- Gundlach, J., **Hill, K. E.**, Graziano, W., & Foti, D. (2016, April). *A physiological basis of Person-Thing Orientation: People, things, and ambiguous stimuli*. [Poster presentation]. Purdue Undergraduate Research Conference, West Lafayette, IN.
- Hill, K. E.**, Egan, R. P., & Foti, D. (2016, March). *Mindfulness and the Late Positive Potential: Differences in state and trait effects*. [Poster presentation]. Society for Affective Science, Chicago, IL.
- Hill, K. E.** & Foti, D. (2015, September). *Mapping personality and impulsivity onto error processing: Links with the error-related negativity and error positivity*. [Poster presentation]. Society for Psychophysiological Research, Seattle, WA.
- Hill, K. E.** & Foti, D. (2015, May). *The error-related negativity, personality, and impulsivity: A multi-dimensional assessment*. [Poster presentation]. Association for Psychological Science, New York, NY.
- Beckwith, K. E.**, Rodriguez, A., & Lineweaver, T. T. (2013, April). *It's a "draw": Art and puzzles both improve mood in grieving children*. [Poster presentation]. Butler Undergraduate Research Conference, Indianapolis, IN.
- Beckwith, K. E.**, Rodriguez, A., & Lineweaver, T. T. (2013, May). *Improving mood in grieving children: An analysis of art and social interaction*. [Poster presentation]. Association for Psychological Science, San Francisco, CA.

## TEACHING EXPERIENCE

### Course Instructor

*Cognitive and Affective Bases of Behavior*  
University of Notre Dame, Psychology Department  
Graduate course  
Fall 2025

*Psychopathology, previously Abnormal Psychology*  
University of Notre Dame, Psychology Department  
Undergraduate course  
Fall 2024, Spring 2025

*Abnormal Psychology*

Purdue University, Department of Psychological Sciences

Undergraduate course

Fall 2019, Summer 2020 (online), Summer 2019 (online), Summer 2018 (online), Summer 2017 (online)

Teaching Assistant and  
Graduate Lecturer

*Cognitive and Affective Aspects of Behavior*

Purdue University, Department of Psychological Sciences

Graduate course

Spring 2018

Teaching Assistant

Graduate courses: *Intensive Repeated Measures (Fall 2017)*

Undergraduate courses: *Abnormal Psychology (Fall 2014, Spring 2015, Fall 2015, Spring 2016), Introduction to Psychology (Hybrid; Spring 2020)*

Purdue University, Department of Psychological Sciences

## CLINICAL EXPERIENCE

2025

**Indiana Licensed Psychologist**

License Number: 20043981A

2024–

**Clinical Supervisor**

Joint research group (SEA, MED Labs from Vanderbilt University and PAL Lab from University of Notre Dame)

*Supervisor*

Responsibilities: Clinical supervision of semi-structured interviews to master's and doctoral students.

2021–2024

**Clinical Interviewer and Clinical Supervisor**

Stress and Early Adversity Laboratory, Vanderbilt University

*Principal Investigator: Kathryn Humphreys, Ph.D.*

Responsibilities: Administered structured clinical interviews to adults especially in the context of caregiving (e.g., Working Model of the Child Interview) and behavioral paradigms with infants and children. Provided clinical supervision to master's and doctoral students.

2021–2024

**Clinical Interviewer, Clinician, and Clinical Supervisor**

Mood, Emotion, and Development Laboratory, Vanderbilt University

*Principal Investigator: Autumn Kujawa, Ph.D.*

Responsibilities: Administered structured clinical interviews to adolescents and adults (e.g., SCID, DIAMOND, KSADS, Birth Experience Inventory). Provided brief interventions as part of ongoing research projects. Provided clinical supervision of structured interviews.

2020–2021

**Predoctoral Intern in Health Service Psychology**

University of Notre Dame University Counseling Center

*Supervisors: Weiyang Xie, Ph.D., HSPP; Wendy Settle, Ph.D., HSPP*

Responsibilities: Conducted therapy assessments, individual and group treatment sessions, crisis/drop-in assessments and services, and campus community outreach. Mind/Body Concentration consisted of advanced training in working with obsessive-compulsive, anxiety, and depression related concerns. Provided clinical supervision to second-year

clinical psychology students in practicum; served on committees for outreach and diversity and inclusion. 45 hours/week.

2016–2020 **Clinical Interviewer**

Psychophysiological Analysis of Cognition, Emotion, and Reward Laboratory, Purdue University

*Principal Investigator: Dan Foti, Ph.D.*

Responsibilities: Administered structured clinical interviews (e.g., SCID, MINI) and intelligence assessments (e.g., WASI) to adults.

Neurodevelopmental Family Laboratory, Purdue University

*Principal Investigator: Bridgette Kelleher, Ph.D.*

Responsibilities: Administered structured developmental interviews to mothers to assess infants and children (e.g., Vineland-3).

2018 **Psychology Extern**

Wabash Valley Alliance: River Bend Hospital, West Lafayette, IN

*Supervisor: Brian E. Primeau, Ph.D.*

Responsibilities: Conducted individual and group treatment sessions in an acute psychiatric inpatient facility. Group therapy emphasized rational emotive behavioral therapy (REBT) and illness management, including longer-term recovery plans and actionable goals. Administered, scored, and wrote psychological assessments.

2017–2018 **Psychology Extern/Behavioral Health Consultant**

Indiana University Arnett Hospital Primary Care, West Lafayette, IN

*Supervisors: Diane Reis, MD, MPH; Kelly Dardeen, Ph.D., HSPP*

Responsibilities: Conducted clinical assessments, mental health exams, and ongoing symptom assessment with clients in a primary care setting. Provided brief evidence-based interventions. Consulted with allied health professionals regarding mental health diagnoses and treatment recommendations.

2018 **Clinic Coordinator**

Purdue Psychology Treatment and Research Clinics (PPTRC), West Lafayette, IN

*Supervisors: Elizabeth Akey, Ph.D., HSPP, Christopher Eckhardt, Ph.D.*

Responsibilities: Provided initial consultation and brief intake interviews to all new referrals from the community prior to assignment to Assessment, Adult Services, and Child Behavior Management clinics within PPTRC. Provided peer supervision to all clinical psychology doctoral students in ethical and professional conduct, record keeping, and other relevant clinical aspects of training. Oversaw general clinic operations and directed clerical personnel activities under regular collaboration with faculty supervisors, clinical director, and director of clinical training.

2013–2018 **Practicum Clinician**

1) Adult Services Clinic, PPTRC, West Lafayette, IN

*Supervisors: James Toth, Psy.D, HSPP; Gayle Iwamasa, Ph.D., HSPP;*

2) Child Behavior Management Clinic, PPTRC, West Lafayette, IN

*Supervisor: Elizabeth Akey, Ph.D., HSPP;*

3) Assessment Clinic, PPTRC, West Lafayette, IN

*Supervisor: Elizabeth Akey, Ph.D, HSPP*

Responsibilities: Conducted, interpreted, and provided feedback regarding diagnostic assessment (e.g, SCID-5) and personality functioning (e.g., NEO-PI-3, PAI); cognitive,

behavioral, and emotional functional assessments; and psychological and intellectual functioning, including neuropsychological measures (e.g., WISC, WIPPSI, W-J), structured clinical interviews (e.g., ADI), and parent/self-report measures (e.g., CBCL, TRF, YSR). Conducted individual- and group- evidence-based cognitive behavioral therapies for adults and parent-training interventions for children and families. Served as peer supervisor.

2016–2017 **Clinic Coordinator Assistant**

PPTRC, West Lafayette, IN

*Supervisor: Elizabeth Akey, Ph.D, HSPP*

Responsibilities: Conducted initial screening interviews for prospective clients, provided support for case management, trained and scheduled childcare associates for the clinic.

## PROFESSIONAL SERVICE

### POSITIONS

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|           |                                                                                                                               |
|-----------|-------------------------------------------------------------------------------------------------------------------------------|
| 2026–     | Program Committee for the 63 <sup>rd</sup> SPR Annual Meeting<br><i>Society for Psychophysiological Research</i>              |
| 2025      | Faculty Mentor, Speed Network Event at the 62 <sup>nd</sup> Annual Meeting<br><i>Society for Psychophysiological Research</i> |
| 2025      | Judge<br><i>Northern Indiana Regional Science and Engineering Fair</i>                                                        |
| 2025–     | Women in Science and Education (WISE) Committee Member<br><i>Society for Psychophysiological Research</i>                     |
| 2020–2022 | Program Committee for the 61 <sup>st</sup> SPR Annual Meeting<br><i>Society for Psychophysiological Research</i>              |
| 2018–2022 | Associate Web Editor<br><i>Society for Psychophysiological Research</i>                                                       |

### UNIVERSITY SERVICE

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|      |                                                                              |
|------|------------------------------------------------------------------------------|
| 2025 | New Faculty Orientation Panel Discussion: Insights and Integration, panelist |
|------|------------------------------------------------------------------------------|

### DEPARTMENT COMMITTEE SERVICE

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|           |                                                  |
|-----------|--------------------------------------------------|
| 2025–     | Clinical Area DEI Committee                      |
| 2025–     | Clinical Area Graduate Program Handbook creation |
| 2024–2025 | Graduate Studies Committee                       |
| 2024–2025 | Neuroscience Director Search Committee           |
| 2024–2025 | Clinical Area Curriculum Review Committee        |

### HONOR'S, MASTER'S, QUALIFYING EXAM, DOCTORAL COMMITTEE SERVICE

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#### Honor's Thesis Committee:

Yichi Zhang, under the mentorship of Dr. Kujawa, 2025

Emma Boldwyn, under the mentorship of Dr. Kujawa, 2023  
Joseph Sexton, 2023

**Master's Thesis Committee:**

Maddy Smethurst, Clinical Psychology, 2026  
Dima Abuelainain, Eck Institute for Global Health, 2025  
Danielle Sterling, Clinical Psychology, 2025  
Yvonne Kuo, Clinical Psychology, 2025  
McKenzie Greene, under the mentorship of Dr. Kujawa, 2025

**Doctoral Candidacy Examination Committee:**

Karen Jacques, Clinical Psychology, August 2025

**Dissertation Committee:**

Rachelle Pichot, Cognition, Brain, and Behavior, 2025

**PAL LAB RESEARCH MENTEES**

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**Graduate students:**

McKenzie Greene, Aurora Roghair

**Lab staff:**

Chaoyun (Fiona) Li

**Undergraduate students:**

Anne Coffey, Caroline Keefe, Caroline Isom, Carson Kniola, Deborah Garcia, Grace Merfeld, Jairo Soto Leon, Kate Wiser, Loren Alfaro González, Leia Jones, Mia Chiong, Mary Rice, Patrick Kenny, Adriana Simons, Daniel Parilo, Henry Oh, Jenisse Jarquin, Natalie Wood, Leslie Gamboa, Chuyue (Valerie) Wu

**INVITED TALKS AND PRESENTATIONS**

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**Research Presentations:**

**Hill, K. E.** (2025, November). *Psychophysiology of Affect across the Lifespan Laboratory at Notre Dame Active Projects* [Invited Vendor]. Building Strong Brain's Annual Summit, Building Strong Brains: Elkhart County's Early Childhood Initiative.

**Hill, K. E.** (2025, March). *Clarifying affective processes in depression: A lifespan perspective* [Invited Talk]. Department of Psychological Sciences Colloquium, Purdue University.

**Hill, K. E.** (2023, August). *Identifying neural and intrafamilial processes associated with depression and depression risk* [Invited Talk]. Division of Child and Adolescent Psychiatry, Columbia University Irving Medical Center, New York, NY.

**Hill, K. E.** (2022, November). *Clinical Area Brown Bag Research Presentation* [Invited Talk]. Vanderbilt University, Nashville, TN.

**Hill, K. E.** (2021, March). *Quantifying emotional reactivity in depression: The utility of psychophysiological assessment* [Invited Talk]. University of Notre Dame University Counseling Center, Notre Dame, IN.

**Hill, K. E.**, Novak, K. D., Foti, D. (2018, April). *Promoting Diversity in Psychophysiological Assessment*. [Invited Presentation]. Clinical psychology area colloquium, West Lafayette, IN.

Foti, D., **Hill, K. E.**, Novak, K. D. (2017, March). *Mental Health Symposium: Brain Research*. [Invited Talk]. National Alliance on Mental Illness, West Lafayette, IN.

**Beckwith, K. E.** & Lineweaver, T. T. (2013, October). *Improving mood in grieving children: An analysis of necessary components*. [Invited talk and gallery showing]. Indianapolis, IN.

### Clinical Presentations:

**Hill, K. E.** (2025, November). *Mindfulness* [Community Class]. Pop Up Pregnancy Village, South Bend, IN.

**Hill, K. E.** (2021, April). *Clinical case presentation: Application of Therapeutic Assessment, Acceptance and Commitment Therapy (ACT), and Exposure and Response Prevention (ERP) Evidence-based Approaches* [Invited Presentation]. University of Notre Dame University Counseling Center, Notre Dame, IN.

**Hill, K. E.** & Akey, E. (2016, April). *Research and Practices of Cognitive and Behavioral Psychology to Manage and Reduce Stress*. [Invited Presentation]. Ismail Center, West Lafayette, IN.

**Hill, K. E.**, & Akey, E. (2016, October). *ADHD or Bipolar: Understanding Behavior and Mood Dysregulation in Youth*. [Invited Presentation]. Indiana Psychological Association, West Lafayette, IN.

**Hill, K. E.**, & Akey, E. (2016, September). *ADHD or Bipolar: Mental Health Issues in Youth*. [Invited Presentation]. Mental Health America, Lafayette, IN.

### Guest lectures:

**Hill, K. E.** (2024, April). *Depressive disorders* [Invited Talk]. Course: Development & Psychopathology, Department of Human Development, Teachers College, Columbia University.

**Hill, K. E.** (2022, October). *Biological Aspects of Behavior: Negative Valence Systems* [Invited Talk]. Course: Biological Aspects of Behavior, Vanderbilt University, Nashville, TN.

### NEWS AND MEDIA FEATURES

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|      |                                                                                                                                                                  |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2025 | WVPE All Things Considered: Healthcare Headlines with Shelli Harmon-Baker                                                                                        |
| 2025 | Inside Indiana Business: Business of Health with Kylie Veleta                                                                                                    |
| 2025 | "First impressions count: How babies are talked about during ultrasounds impacts parent perceptions, caregiving relationship" by Tracy DeStazio, Notre Dame News |

### AD HOC REVIEW

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*Social, Cognitive, and Affective Neuroscience; Cognitive, Affective, and Behavioral Neuroscience; Psychophysiology; Developmental Psychobiology; Cognition and Emotion; Behaviour Research and*

*Therapy; Scientific Reports; British Journal of Psychology; International Journal of Psychophysiology; Emotion; Journal of Affective Disorders Reports; Biological Psychology; Psychiatry Research; Journal of Family Psychology; Journal of Mood and Anxiety Disorders; Clinical Psychological Science; Developmental Neuropsychology; Journal of Cognitive Neuroscience; Development and Psychopathology; Journal of Psychiatric Research; Neurobiology of Stress; Annals of Medicine; Journal of Social and Personal Relationships*

## **PROFESSIONAL AFFILIATIONS**

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Association for Psychological Science (2012–current)  
Society for Psychophysiological Research (2014–current)  
Society for Research in Psychopathology (2021–current)  
International Society for Developmental Psychobiology (2022–current)  
Society for Research in Child Development (2024–current)  
The International Marcé Society for Perinatal Mental Health (2025–current)  
Perinatal–Infant Mental Health (PIM) Network (2025–current)