LUCINDA M. SISK, Ph.D.

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Philadelphia, PA 19104
lucinda.sisk@pennmedicine.upenn.edu

EDUCATION & APPOINTMENTS

University of Pennsylvania, **Philadelphia, PA**
2025–present Postdoctoral Researcher
Department of Psychiatry
Mentor: Theodore D. Satterthwaite, M.D.

Yale University, New Haven, CT
2019–2025 Ph.D. in Psychology (Neuroscience area)
2019–2022 Master of Philosophy, Psychology (Neuroscience area)
2019–2021 Master of Science, Psychology (Neuroscience area)
Advisor**:** Dylan G. Gee, Ph.D.

Stanford University, Stanford, CA
2018–2019 Lab Manager
2016–2018 Research Coordinator
Department of Psychology
Mentor: Ian H. Gotlib, Ph.D.

Whitman College, Walla Walla, WA
2012–2016 B.A. in Biology
Minor in Chemistry
Senior Thesis Advisor: Brit L. Moss, Ph.D.

AWARDS & FELLOWSHIPS

2026 **ABCD ReproNim Hackathon Fellow**
National Institute of Drug Abuse
2025–present **Social, Behavioral, and Economic Postdoctoral Research Fellowship Award ($160,000)**
National Science Foundation
2025 **Early Career Travel Award ($325)**
International Society for Developmental Psychobiology
2025 **James B. Grossman Outstanding Dissertation Award ($2,000)**
Department of Psychology, Yale University
2025 **Flux Dissertation Award**
The Flux Society for Developmental Cognitive Neuroscience
2024 **Dissertation Research Funding Award ($2,000)**
Society for Research in Child Development Student and Early Career Council (SRCD SECC)
2024 **Jane Olejarczyk Departmental Service Award ($500)**
Department of Psychology, Yale University
2023 **Conference Travel Fellowship ($800)**
Yale Graduate Student Assembly, Yale University
2023 **Dissertation Research Funding Award (Honorable Mention)**
Society for Research in Child Development Student and Early Career Council (SRCD SECC)

2023 **Dissertation Writing-in-Residence Award ($500)**
Yale University, New Haven, CT

2022 **Conference Travel Fellowship ($750)**
Yale Graduate Student Assembly, Yale University, New Haven, CT

2022 **Flux Congress Student Travel Award ($750)**
The Flux Society for Developmental Cognitive Neuroscience

2022 **Kavli Institute for Cognitive Neuroscience Fellowship**
Kavli Institute, Santa Barbara, CA

2021–2024 **Graduate Research Fellowship Award ($138,000)**
National Science Foundation

2020 **Pre-Doctoral Scholars Travel Award ($2,000)**
Society of Biological Psychiatry

2020–2021 **Michal Navon Graduate Fellowship ($34,000)**
Yale Graduate School Alumni Fund, Yale University

2018 **NIH BRAIN Initiative Computational Neuroscience Fellowship**
University of Missouri

2015 **Summer Research Grant ($3,000)**
Whitman College

2012–2016 **Alexander J. Anderson Merit Scholarship ($56,000)**
Whitman College

PEER-REVIEWED PUBLICATIONS

Sisk, L.M., Satterthwaite, T.D. (2026). Childhood environments shape the brain. *Science.*

***Sisk, L.M.,** *Cohodes, E.M., Odriozola, P., Mandell, J.D., Hartley, C.A., Gee, D.G. (*Stage 1 Registered Report Accepted in Principle).* Controllability as a key dimension of stress exposure promoting resilience during development*. Nature Communications.*

Sisk, L.M., Keding, T.J., Cohodes, E.M., McCauley, S., Pierre, J.C., Odriozola, P., Kribakaran, S., Haberman, J.T., Zacharek, S.J., Hodges, H.R., Caballero, C., †Gold, G., †Huang, A.Y., †Talton, A., Gee, D.G. (2025). Multivariate links between the developmental timing of adversity exposure and white matter tract integrity in adulthood. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging.*

Sisk, L.M., Keding, T.J., Ruiz, S., Odriozola, P., Kribakaran, S., Cohodes, E.M., McCauley, S., Zacharek, S.J., Hodges, H.R., Haberman, J.T., Pierre, J.C., *Baskin-Sommers, A.R., *Gee, D.G. (2025). Person-centered analyses reveal that developmental adversity at moderate levels and neural threat/safety discrimination are associated with lower anxiety in early adulthood. *Communications Psychology.*

Sisk, L.M., Gee, D.G. (2024). Developmental neuroplasticity and adversity-related risk for psychopathology. *Neuropsychopharmacology*.

Brieant, A.E., **Sisk, L.M.**, Keding, T.J., Cohodes, E.M., Gee, D.G. (2024). Leveraging multivariate approaches to advance the science of early-life adversity. *Child Abuse & Neglect.*

Kulla, A., Coury, S., Garcia, J.M., Teresi, G.I., **Sisk, L.M.**, Hansen, M., Miller, J.G., *Gotlib, I.H., *Ho, T.C. (2023). Neighborhood socioeconomic disadvantage and white matter microstructure of the arcuate fasciculus and uncinate fasciculus in adolescents. *Biological Psychiatry: Global Open Science.*

Cohodes, E.M., **Sisk, L.M.,** Keding, T.J., Mandell, J.D., Notti, M., Gee, D.G. (2023). Characterizing experiential elements of early-life stress to inform resilience: Buffering effects of controllability and predictability and the importance of their timing. *Development and Psychopathology.*

Gee, D.G., **Sisk, L.M.**, Cohodes, E.M., Bryce, N. (2022). Leveraging the science of stress to promote mental health and resilience during adolescence. *Nature Communications.*

Sisk, L.M., Gee, D.G. (2022). Stress and adolescence: Vulnerability and opportunity during a sensitive window of development. *Current Opinions in Psychology.*

Ip, K.I., **Sisk, L.M.,** Horien, C., Conley, M.I., Rapuano, K.M., Rosenberg, M.D., Greene, A.S., Scheinost, D., Constable, R.T., Casey, B.J., Baskin-Sommers, A., Gee, D.G. (2022). Associations among household and neighborhood socioeconomic disadvantages, resting-state frontoamygdala connectivity, and internalizing symptoms in youth. *Journal of Cognitive Neuroscience.*

Ho, T.C., Kulla, A., Teresi, G.I., **Sisk, L.M.**, Rosenberg-Hasson, Y., Maeker, H., Gotlib, I.H. (2021). Inflammatory cytokines and callosal white matter microstructure in adolescents. *Brain Behavior and Immunity.*

Sisk, L.M., Rapuano, K.M., Conley, M.I., Greene, A., Horien, C., Rosenberg, M., Scheinost, D., Constable, R.T., Glatt, C., Casey, B.J., Gee, D.G. (2021). Genetic variation in endocannabinoid signaling is associated with functional network connectivity in youth. *Journal of Neuroscience Research.*

Brieant, A.E., **Sisk, L.M.**, Gee, D.G. (2021). Associations among negative life events, changes in cortico-limbic connectivity, and psychopathology in the ABCD Study. *Developmental Cognitive Neuroscience.*

***Sisk, L.M.**, ***Ho, T.C., Kulla, A., Teresi, G.I., Hansen, M.M., Wu, H., Gotlib, I.H. (2021). Sex differences in myelin content of white matter tracts in adolescents with depression. *Neuropsychopharmacology*.

***Sisk, L.M.**, ***Hong, S.J., Caballero, C., Mekhanik, A., Roy, A.K., Milham, M.P., Gee, D.G. (2021). Decomposing complex links between the childhood environment and brain structure in school-aged youth. *Developmental Cognitive Neuroscience*.

Cohodes, E.M., Kribakaran, S.K., Odriozola, P.O., Bakirci, S., McCauley, S., Rogers, E.H., **Sisk, L.M.**, Zacharek, S.J., Gee, D.G. (2021). Migration-related trauma and mental health: Effects on developmental neurobiology and implications for policy. Developmental Psychobiology.

Leong, J.K., Ho, T.C., Colich, N.L., **Sisk, L.M.**, Knutson, B., Gotlib, I.H. (2021). Reward-sensitive functional and structural connections between anterior insula and nucleus accumbens in adolescents. Developmental Cognitive Neuroscience.

Walker, J.C., Teresi, G.I., Weisenburger, R.L., Segarra, J.R., Ojha, A., Kulla, A., **Sisk, L.M.**, Gu, M., Spielman, D.M., Rosenberg-Hasson, Y., Maecker, H.T., Singh, M.K., Gotlib, I.H., Ho, T.C. (2020). Study protocol for Teen Inflammation Glutamate Emotion Research (TIGER). *Frontiers in Human Neuroscience*.

Ho, T.C., Colich, N.L., **Sisk, L.M.**, Oskirko, K., Jo, B., Gotlib, I.H. (2020). Sex differences in the effects of gonadal hormones on white matter microstructure development in adolescence. *Developmental Cognitive Neuroscience*.

Camacho, M.C., King, L.S., Ojha, A., Garcia, C.M., **Sisk, L.M.**, Cichocki, A.C., Humphreys, K.L., Gotlib, I.H. (2019). Cerebral blood flow in 5- to 8-month-olds: Regional tissue maturity is associated with infant affect. *Developmental Science*.

Humphreys, K.L., **Sisk, L.M.,** Manczak, E.M., Lin, J., Gotlib, I.H. (2019). Depressive symptoms predict change in telomere length and mitochondrial DNA copy number across adolescence. *Journal of the American Academy of Child and Adolescent Psychiatry*.

***Sisk, L.M.**, *****Kircanski, K., Ho, T.C., Humphreys, K.L., King, L.S., Colich, N.L., Ordaz, S.J., Gotlib, I.H. (2019). Early life stress, cortisol, frontolimbic connectivity, and depressive symptoms during puberty. *Development and Psychopathology*.

***** Denotes equal contribution
† Denotes undergraduate mentee

MANUSCRIPTS UNDER REVIEW

Sisk, L.M., Keding, T.J., †Drew, A., †Ma, E., Cieslak, M., Satterthwaite, T.D., Gee, D.G. (*Under review*). Corticolimbic structure-function coupling is sensitive to adversity exposure and moderates associations with clinical symptoms across development.

Castrillon, M., Hardi, F.A., **Sisk, L.M.**, Holt-Gosselin, B., Cohodes, E.M., Foster, J.C., Keding, T.J., Gee, D.G. (*Invited revision under review*). Protective or promotive? The role of positive childhood experiences in associations among early adversity, neurodevelopment, and mental health in the ABCD study.

Foster, J.C., Hardi, F.A., Keding, T.J., **Sisk, L.M.**, Mishra, S., Goldfarb, E.V., Gee, D.G. (*Under review*). Stress-related psychopathology shapes episodic memory development in youth: network-level brain predictors and interactions with early-life stress.

Meisler, S.L., Cieslak, M., Bagautdinova, J., Hendrickson, T.J., Pandhi, T., Chen, A.A., Hillman, N., Radhakrishnan, H., Salo, T., Feczko, E., Weldon, K.B., McCollum, R., Fayzullobekova, B., Moore, L.A., **Sisk, L.M.**, Davatzikos, C., Huang, H., Avelar-Pereira, B., Caffarra, S., … Satterthwaite, T.D. (*Under review*). Highly replicable multisite patterns of adolescent white matter maturation.

King, L.S., Niu, Y., Camacho, M.C., Zhang, K., Dennis, E.L., Querdasi, F.R., Segarra, J.R., **Sisk, L.M.**, Gotlib, I.H., Humphreys, K.L. (*Under review*). Maternal childhood adversity is uniquely associated with infant brain volume across the first six months of life.

† Denotes undergraduate mentee

MANUSCRIPTS IN PREPARATION

Sisk, L.M., Meisler, S.L., Bagautdinova, J., Macedo, B., Padawer-Curry, J., Chen, A., Cook, P.A., Fair, D.A., Hillman, N., Luo, A.C., Rokem, A., Salo, T., Shafiei, G., Sydnor, V.J., Shinohara, R.T., Cieslak, M., Satterthwaite, T.D. (*In preparation*). Trajectories of myelin maturation across adolescence: A longitudinal ABCD study.

BOOK CHAPTERS

Gee, D.G., Lempres, S.M., **Sisk, L.M.** (Forthcoming). The Biology of Adolescent Emotional Development. In K. Buss, V. LoBue, K., Pérez-Edgar, The Handbook of Emotional Development: Advances in Theory, Research, and Practice.

Sisk, L.M., Meyer, H.C., †Martinez-Garcia, A., Gee, D.G. (2025). The endocannabinoid system and neurodevelopment across childhood and adolescence. *Cannabis and the Developing Brain.*

Cohodes, E.M., Kitt, E.R., **Sisk, L.M.**, Gee, D.G. (2023). The development of neurobiology underlying stress and coping. *Handbook on the Development of Coping.*

SELECTED INVITED TALKS

Sisk, L.M. (2026, March). *Multivariate links between the developmental timing of adversity exposure and white matter tract integrity in adulthood.* Invited oral presentation at the Social and Structural Determinants of Health Working Group Meeting, University of Pennsylvania, Philadelphia, PA.

Sisk, L.M. (2025, November). *Parsing Heterogeneity in the Developmental Timing of Adversity and Neurobiological Correlates of Psychopathology.* Oral presentation as part of the Role of Developmental Timing in Shaping Neurobehavioral Outcomes Across Species symposium at the 2026 International Society for Developmental Psychobiology meeting.

Sisk, L.M. (2025, September). *Corticolimbic structure-function coupling is sensitive to adversity exposure and moderates associations with clinical symptoms across development.* Oral flash talk at the 2025 Flux Congress in Dublin, Ireland.

Sisk, L.M. (2025, September). *Neurodevelopment Under Stress: How Adversity Timing and Neural Maturation Contribute to Variability in Mental Health.* Oral award talk at the 2025 Flux Congress in Dublin, Ireland.

Sisk, L.M. (2024, May). *Characterizing contextual features of adversity exposure to inform resilience.* Oral presentation as part of the Delineating How Historical, Cultural, and Situational Context Informs Risk and Resilience: Recent Advances and Future Directions symposium at the Association for Psychological Science Annual Convention, San Francisco, CA.

Sisk, L.M. (2024, April). *Links between the developmental timing of adversity exposure and neural response to threat and safety.* Oral presentation for Current Works in Neuroscience, Behavior, and Genetics, Yale University, New Haven, CT.

Sisk, L.M. (2023, October). *Links between the childhood environment and neurodevelopment: Multivariate approaches to parsing complex associations.* Oral presentation at the Lifespan Informatics & Neuroimaging Center, Philadelphia, PA.

Sisk, L.M. (2023, October). *Links between the childhood environment and neurodevelopment: Multivariate approaches to parsing complex associations.* Oral presentation at the CANDLab Meeting, Yale University, New Haven, CT.

Sisk, L.M. (2023, May). *A Bayesian approach to identifying links between neural differentiation of threat and safety and adversity exposure.* Oral presentation as part of the Pathways from Stress to Psychopathology symposium at the Association for Psychological Science Annual Convention, Washington, DC.

Sisk, L.M. (2023, May). *The promise of multivariate approaches for parsing sensitive periods in neurodevelopment.* Oral presentation as part of the Sensitive Periods symposium at the Association for Psychological Science Annual Convention, Washington, DC.

Sisk, L.M. (2022, December). *Characterizing differences in neural representations of threat and safety as a function of adversity exposure.* Oral presentation at the Cognitive Neuroscience Joint Lab Meeting, Yale University, New Haven, CT.

Sisk, L.M. (2022, December). *Neural representations of threat and safety differ as a function of adversity exposure.* Oral presentation at the CANDLab Meeting, Yale University, New Haven, CT.

Sisk, L.M. (2022, March). *Parsing heterogeneity in dimensions of childhood trauma exposure and white matter integrity.* Oral presentation at the CANDY Lab Meeting, UCSF, San Francisco, CA (virtual).

Sisk, L.M. (2022, March). *Examining multivariate links between dimensions of childhood trauma exposure and white matter microstructure.* Oral presentation for Current Works in Neuroscience, Behavior, and Genetics, Yale University, New Haven, CT.

Sisk, L.M. (2022, February). *Joint variation in dimensions of childhood adversity exposure and white matter microstructure.* Oral presentation at Cognitive Neuroscience Joint Lab Meeting, Yale University, New Haven, CT.

Sisk, L.M. (2022, February). *Associations between dimensions of childhood trauma exposure and white matter integrity.* Oral presentation at the CANDLab Meeting, Yale University, New Haven, CT.

Sisk, L.M. (2021, October). *Parsing heterogeneity in associations between dimensions of childhood stress exposure and white matter microstructure.* Oral presentation at the Early Life Adversity Researchers joint lab meeting (virtual).

Sisk, L.M. (2021, April). *A data-driven examination of the relation between structural brain development and adversity.* Oral presentation at the Stanford Neurodevelopment, Affect, and Psychopathology Lab Meeting in Stanford, CA (virtual).

Sisk, L.M., Hong, S.J., Caballero, C., Mekhanik, A., Roy, A.K., Milham, M.P., Gee, D.G. (2021, April). *Examining complex associations between structural brain development and the childhood environment.* Oral presentation at the Cognition, Attention, and Brain Lab Consortium Meeting in Chicago, IL (virtual).

Sisk, L.M. (2021, February). *Genetic variation in endocannabinoid signaling associated with functional network connectivity in youth.* Oral presentation at Fundamentals of the Adolescent Brain Lab Meeting in New Haven, CT (virtual).

Sisk, L.M. (2020, October). *Parsing heterogeneity in complex associations between brain development and the early environment.* Oral presentation at Yale University Department of Psychology Research Symposium in New Haven, CT (virtual).

Sisk, L.M., Hong, S.J., Caballero, C., Mekhanik, A., Roy, A.K., Milham, M.P., Gee, D.G. (2020, September). *Decomposing complex associations between brain development and early environment in school-aged youth.* Oral presentation at the 2020 Flux Society Virtual Conference in Santa Rosa, CA (virtual).

SELECTED PRESENTATIONS

Sisk, L.M., Meisler, S.L., Bagautdinova, J., Macedo, B., Padawer-Curry, J., Chen, A.A., Cook, P.A., Fair, D.A., Hillman, N., Luo, A.C., Rokem, A., Salo, T., Shafiei, G., Sydnor, V.J., Shinohara, R.T., Cieslak, M., Satterthwaite, T.D. *Trajectories of myelin maturation across adolescence: A longitudinal ABCD study.* Poster presented at the 2026 Organization for Human Brain Mapping Meeting in Bordeaux, France.

Sisk, L.M., Meisler, S.L., Bagautdinova, J., Macedo, B., Padawer-Curry, J., Chen, A.A., Cook, P.A., Fair, D.A., Hillman, N., Luo, A.C., Rokem, A., Salo, T., Shafiei, G., Sydnor, V.J., Shinohara, R.T., Cieslak, M., Satterthwaite, T.D. *Trajectories of myelin maturation across adolescence: A longitudinal ABCD study.* Poster presented at the 2026 Gradients Workshop in Joigny, France.

Sisk, L.M., Keding T.J., †Ma, E., †Drew, A., Cieslak, M., Satterthwaite, T.D., Gee, D.G. (2025, September). *Corticolimbic structure-function coupling is sensitive to adversity exposure and moderates associations with clinical symptoms across development.* Poster presented at the 2025 Flux Congress in Dublin, Ireland.

Sisk, L.M., Keding, T.J., Ruiz, S., Odriozola, P., Kribakaran, S., Cohodes, E.M., McCauley, S., Zacharek, S.J., Hodges, H.R., Haberman, J.T., Pierre, J.C., Brazil, I.A., Baskin-Sommers, A.R., Gee, D.G. (2023, July). *A Bayesian approach to linking adversity at distinct developmental stages and neural differentiation of threat and safety.* Poster presented at the 2023 Flux Congress in Santa Rosa, CA.

Sisk, L.M., Keding, T.J., Ruiz, S., Odriozola, P., Kribakaran, S., Cohodes, E.M., McCauley, S., Zacharek, S.J., Hodges, H.R., Haberman, J.T., Pierre, J.C., Brazil, I.A., Baskin-Sommers, A.R., Gee, D.G. (2023, July). *Bayesian identification of links between adversity and neural differentiation of threat and safety.* Poster presented at the 2023 Organization for Human Brain Mapping Meeting in Montréal, Canada.

Sisk, L.M., Keding, T.J., Cohodes, E.M., McCauley, S., Pierre, J.C., Odriozola, P., Haberman, J.T., Kribakaran, S., Zacharek, S.J., Hodges, H.R., Caballero, C., †Gold, G., †Huang, A., †Talton, A., Gee, D.G. (2022, September). *Multivariate Links between Childhood Adversity and White Matter Microstructure.* Poster presented at the 2022 Flux Congress Meeting, Paris, France.

Brieant, A., **Sisk, L.M.,** Cohodes, E.M., Foster, J.C., Holt-Gosselin, B., McCauley, S., Pierre, J.C., Odriozola, P., Haberman, J.T., Kribakaran, S., Zacharek, S.J., Hodges, H.R., Caballero, C., Gee, D.G. (2022, September). *Clarifying developmental sensitive windows related to dimensions of adversity exposure and cortico-limbic circuitry.* Poster presented at the 2022 Flux Congress Meeting, Paris, France.

Sisk, L.M., Cohodes, E.M., McCauley, S., Pierre, J.C., Odriozola, P., Haberman, J.T., Kribakaran, S., Zacharek, S.J., Hodges, H.R., Caballero, C., †Huang, A., Watts, R., Gee, D.G. (2022, April). *Examining Multivariate Associations between Early Life Stress Exposure and White Matter Microstructure.* Poster presented at the 2022 Society for Biological Psychiatry Meeting in New Orleans, LA.

Simmons, C., Epie, B., **Sisk, L.M.,** Conley, M.I., Casey, B.J., Baskin-Sommers, A. (2022, June). *Financial Hardship and Family Conflict Moderate the Association between Disruptive Behavior Disorders and Frontoamygdala Connectivity during an Emotional Working Memory Task.* Poster presented at the 2022 Association for Psychological Science convention in Chicago, IL.

Sisk, L.M., †Huang, A., Cohodes, E.M., McCauley, S., Pierre, J.C., Odriozola, P., Haberman, J.T., Kribakaran, S., Zacharek, S.J., Hodges, H.R., Caballero, C., Gee, D.G. (2021, September). *Parsing heterogeneity in associations between dimensions of childhood stress exposure and white matter microstructure.* Poster presented at the 2021 Flux Society Virtual Conference.

Sisk, L.M., Conley, M.I., Greene, A.S., Horien, C., Scheinost, D., Constable, R.T., Casey, B.J., Gee, D.G. (2021, May). *Differential network-level functional connectivity in youth exposed to trauma is associated with internalizing symptoms.* Poster presented at the 2021 Society for Biological Psychiatry Virtual Meeting.

Sisk, L.M., Conley, M.I., Greene, A.S., Horien, C., Scheinost, D., Constable, R.T., Casey, B.J., Gee, D.G. (2020, September). *Associations between stress exposure, social support, working memory, and frontolimbic connectivity in youth.* Poster accepted at the 2020 Flux Society Virtual Congress.

Sisk, L.M., Hong, S.J., Caballero, C., Mekhanik, A., Roy, A.K., Milham, M.P., Gee, D.G. (2020, May). *Decomposing Complex Associations between Brain Development and Early Environment in School-Aged Youth.* Poster accepted at the 2020 Society for Biological Psychiatry Meeting in New York, NY.

Sisk, L.M., Kulla, A., Rosenberg-Hasson, Y., Maecker, H.T., Gotlib, I.H., Ho, T.C. (2019, August). *Reduced White Matter Integrity is Associated with Elevated Levels of Inflammatory Proteins in Depressed Adolescents.* Poster presented at the 2019 Flux Society Congress in New York, NY.

Sisk, L.M., Kulla, A., Rosenberg-Hasson, Y., Maecker, H.T., Gotlib, I.H., Ho, T.C. (2019, May). *Higher Levels of Inflammatory Proteins are Associated with Reduced White Matter Integrity in Depressed Adolescents.* Poster presented at the 2019 Society for Biological Psychiatry Meeting in Chicago, IL.

Sisk, L.M., King, L.S., Camacho, M.C., Ellwood-Lowe, M.E., Humphreys, K.L., Gotlib, I.H. (2019, March). *Infant resting-state connectivity of inferior frontal gyrus is associated with linguistic environment.* Poster presented at the 2019 Society for Research in Child Development in Baltimore, MD.

Sisk, L.M., Ho, T.C., Kircanski, K., King, L.S., Humphreys, K.L., Ordaz, S.J., Colich, N.L., Gotlib, I.H. (2018, April). *Greater Severity of Early Life Stress is Associated with Lower Cortisol Secretion in Youth Following a Psychosocial Stressor.* Poster presented at the 2018 Society for Biological Psychiatry Meeting in New York, NY.

Sisk, L.M., Ho, T.C., Kircanski, K., King, L.S., Humphreys, K.L., Ordaz, S.J., Colich, N.L., Gotlib, I.H. (2018, March). *Elevated Severity of Early Life Stress is Associated in Youth with Reduced Cortisol Production Following a Psychosocial Stress Test.* Poster presented at the 2018 Stanford Neurosciences Institute Retreat in Watsonville, CA.

Sisk, L.M., Ho, T.C., Humphreys, K.L., King, L.S., Ordaz, S.J., Gotlib, I.H. (2017, April). *Sex Differences in Associations between Childhood Neglect and Fractional Anisotropy of Inferior Fronto-occipital Fasciculus in Adolescents.* Poster presented at the 2017 Society for Biological Psychiatry Meeting in San Diego, CA.

***** Denotes equal contribution
† Denotes undergraduate mentee

TRAINING & RESEARCH

2025–present **University of Pennsylvania, Department of Psychiatry**, Philadelphia, PA
Postdoctoral Researcher
Lifespan Informatics and Neuroimaging Center
Research Mentor: Theodore D. Satterthwaite, M.D.

2019–2025 **Yale University, Department of Psychology**, New Haven, CT
Ph.D. Student, Neuroscience Area
Clinical Affective Neuroscience and Development Lab
Research Mentor: Dylan G. Gee, Ph.D.

2016–2019 **Stanford University, Department of Psychology**, Stanford, CA
Research Coordinator; Lab Manager
Stanford Neurodevelopment, Affect, and Psychopathology Laboratory
Research Mentors: Ian H. Gotlib, Ph.D., Tiffany C. Ho, Ph.D., & Kathryn L. Humphreys, Ph.D.

2015 **Fred Hutchinson Cancer Research Center**, Seattle, WA
Summer Research Assistant
Holland Lab
Research Mentors: Eric C. Holland, M.D., Ph.D. & Siobhan S. Pattwell, Ph.D.

2014 **Whitman College**, Walla Walla, WA
Student Research Technician
Wallace & Withers Neurobiology Lab
Research Mentor: Ginger S. Withers, Ph.D.

SELECTED TEACHING EXPERIENCE

2022–2025 **Statistical Consultant**
Marx Science & Social Science Library, Yale University

Spring 2022 **Graduate Teaching Fellow**
PSYC 157: Psychology and the Good Life, Yale University
Professor: Laurie Santos, Ph.D.

Fall 2021 **Graduate Teaching Fellow**
PSYC 352: Arrested or Adaptive Development of the Adolescent Brain, Yale University
Professor: BJ Casey, Ph.D.

Spring 2021 **Graduate Teaching Fellow**
PSYC 110: Introduction to Psychology, Yale University
Professor: Stephanie Lazzaro, Ph.D.

Fall 2020 **Graduate Teaching Fellow**
PSYC 160: The Human Brain, Yale University
Professor: Gregory McCarthy, Ph.D.

PROFESSIONAL SERVICE

2021–2023 **Co-Chair: Committee for Diversity and Inclusiveness**
Yale Psychology Department

2021 **Wu Tsai Institute Retreat Rapporteur**
Yale Psychology Department

2020–2021 **Current Works in Neuroscience, Behavior, and Genetics Committee**
Yale Psychology Department

2019–2022 **Space Planning Committee (Neuroscience Area Representative)**
Yale Psychology Department

2019–2020 **Yale Psychology Graduate Admissions Interview Committee**
Yale Psychology Department

MENTORING & COMMUNITY SERVICE

2024–2025 Clinical Affective Neuroscience and Development Lab, Yale University
Honors Thesis Graduate Advisor
Allison Drew, B.A.
Project Title: "Associations between adversity exposure during development and frontolimbic network connectivity"

2023–2024 Clinical Affective Neuroscience and Development Lab, Yale University
Honors Thesis Graduate Advisor
Gillian Gold, B.S.
Project Title: "Exploring the Association Between Educational Attainment and White Matter Integrity in Adults"

2023 Application Statement Feedback Program
Expert Statement Editor
Provide constructive feedback and editing support for the statements of Psychology Ph.D. applicants who identify as underrepresented minorities or lack access to academic mentorship

2023 Pathways to Science, Yale University
Enrichment Session Leader, Introduction to Neuroimaging
Organize and prepare a 1.5 hour science outreach session on psychology and neuroimaging for high school students participating in Yale Pathways to Science

2022–2023 Clinical Affective Neuroscience and Development Lab, Yale University
Honors Thesis Graduate Advisor
Ashley Talton, B.S.
Project Title: "Associations between the structural connectome and anxiety symptoms following adversity exposure"

2022 Pathways to Science, Yale University
Enrichment Session Leader, Introduction to Neuroimaging and Python
Organize and prepare a 1.5 hour science outreach session on neuroscience, neuroimaging, and coding for high school students participating in Yale Pathways to Science

2020–2025 Psychology Department, Yale University
First-Year Student Mentor
Support first-year doctoral students in the Department of Psychology and provide guidance on research productivity, courses and course selection, and navigating academia

2020–2025 Graduate-Undergraduate Mentoring Initiative (GUMI), Yale University
Mentor
Meet with undergraduate students interested in psychological science and neuroscience to provide career advice and perspective

2019–2025 Women in Science at Yale, Yale University
Mentor
Meet with undergraduate scientists to provide feedback, advice, and support for navigating academia and graduate school applications

2019–2025 Sneak Peek Program at Yale, Yale University
Mentor
Provide feedback, advice, and support to traditionally underrepresented scientists seeking to navigate academia and graduate school applications

2020–2021 Clinical Affective Neuroscience and Development Lab, Yale University
Honors Thesis Graduate Advisor
Audrey Huang, B.A.
Project Title: "The Effects of Threat, Deprivation, and Discrimination as Dimensions of Early Adversity on the Structural Integrity of the Uncinate Fasciculus"

2017 Lucille Packard Children's Hospital, Stanford CA
Clinical Volunteer, Newborn Hearing Screening Program
Independently conducted hearing tests on newborn infants to verify normal auditory capabilities

2015 Spring Break Service Trip, Walla Walla, WA
Trip Leader
Organized and led a weeklong trip to Seattle for undergraduates, focused on aiding nonprofit programs providing ESL teaching services to refugees

2014 SCORE (Summer Community OutReach Excursion), Walla Walla, WA
Trip Leader
Organized and led a weeklong trip for incoming freshman, focused on aiding people experiencing homelessness in Walla Walla through home construction and cleaning

2012–2016 The Storytime Project, Walla Walla, WA
Volunteer
Enriching Childhood through Stories
Read stories weekly to a class of preschool-aged children

PEER REVIEW

2026 Ad hoc peer reviewer: *Communications Psychology*
2026 Ad hoc peer reviewer: *Biological Psychiatry: Global Open Science*
2026 Ad hoc peer reviewer: *Translational Psychiatry*
2025 Ad hoc peer reviewer: *The Journal of Neuroscience*
2025 Ad hoc peer reviewer: *Communications Biology*
2025 Ad hoc peer reviewer: *BMC Medicine*
2024 Ad hoc peer reviewer: *Biological Psychiatry*
2024 Ad hoc peer reviewer: *Scientific Reports*
2024 Ad hoc peer reviewer: *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*
2024 Ad hoc peer reviewer: *Journal of Neuroscience Research*
2024 Ad hoc peer reviewer: *Journal of Child Psychology and Psychiatry*
2023 Ad hoc peer reviewer: *Social Cognitive and Affective Neuroscience*
2023 Ad hoc peer reviewer: *eLife*
2022 Ad hoc peer reviewer: *Network Neuroscience*

2021 Ad hoc peer reviewer: *Neuroimage*
2021 Ad hoc peer reviewer: *Human Brain Mapping*

PROFESSIONAL MEMBERSHIPS

American Psychological Association (APA)
Association for Psychological Science (APS)
Society for Developmental Cognitive Neuroscience (Flux)
Society for Biological Psychiatry (SOBP)
Society for Research on Child Development (SRCD)
Organization for Human Brain Mapping (OHBM)