

GEORGIA G. WOSCOBOINIK

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EDUCATION

Ph.D. in Clinical Science in Child and Adolescent Psychology

Anticipated 2032

Florida International University, Miami, FL

Major Professor: Daniel M. Bagner, Ph.D., ABPP

B.S. in Cognitive Science

Yale University, New Haven, CT

Certificate of Advanced Studies in French

HONORS AND AWARDS

Dean's Distinguished Doctoral Fellowship

2026-Present

Florida International University

Distinction in the Cognitive Science Major

2022

Yale University

Member, Psi Chi Honor Society

2021

Yale University

PEER-REVIEWED PUBLICATIONS

Arora I, **Woscoboinik G**, Mokhtar S, Quagliarini B, Edlow AG, Barry RL, Bartal A, Orr SP, Dekel S (2024). A diagnostic questionnaire for childbirth-related posttraumatic stress disorder: A validation study. *American Journal of Obstetrics and Gynecology*, 231(1). <https://doi.org/10.1016/j.ajog.2023.11.1229>

Capawana MR, Vuijk PJ, Pollastri A, Forchelli GA, **Woscoboinik G**, Tremblay SL, Wolfe LE, Colvin MK, Braaten EB, Doyle AE (2024). Polygenic variation underlying educational attainment and ADHD indexes behavior ratings of executive functions in child psychiatry outpatients. *Journal of Attention Disorders*, 28(5), 861–871. <https://doi.org/10.1177/10870547231219763>

MANUSCRIPTS UNDER REVIEW

Li FH, **Woscoboinik G**, Chasson M, Iplikci AB, Khoury JE, Lyons-Ruth K (under review). Maternal adversity, postnatal care, and infant regulation: A ‘two-hit’ model of intergenerational transmission.

Vuijk PJ, **Woscoboinik G**, Capawana MR, Dews AA, Bellitti JS, Colvin MK, Braaten EB, Doyle AE (under review). Age-based and person-centered stratification of child and adolescent psychiatric outpatients at risk for suicidal thoughts and behaviors.

MANUSCRIPTS IN PREPARATION

Woscoboinik G, Vuijk PJ, Zayats T, Sanzo BT, Colvin MK, Braaten EB, Lee PH, Doyle AE (in preparation). Polygenic risk for suicide attempt shows age-specific prediction of suicidal thoughts and behaviors in child psychiatric outpatients.

Lyons-Ruth K, Li FH, **Woscoboinik G**, Ahtam B, Ou Y, Khoury JE, Enlow MB, Grant E, Teicher M (in preparation). Infant stress-sensitive brain regions, caregiving, and disorganized attachment in an intergenerational context.

ORAL PRESENTATIONS

Woscoboinik G, Vuijk PJ, Zayats T, Sanzo BT, Colvin MK, Braaten EB, Lee PH, Doyle AE (May 2025). *Person-centered approaches to predicting suicidal thoughts and behaviors in child psychiatric outpatients*. Center for Genomic Medicine Annual Retreat, Cambridge, MA.

POSTER PRESENTATIONS

Woscoboinik G, Iplikçi AB, Ahtam B, Ou Y, Grant PE, Lyons-Ruth K (November 2026). *Infant limbic brain volumes moderate the association between maternal withdrawal and infant attachment disorganization*. Annual Meeting of the International Society for Developmental Psychobiology, New Orleans, LA.

Woscoboinik G, Li FH, Chasson M, Iplikci AB, Khoury J, Enlow MB, Lyons-Ruth K (March 2026). *Maternal childhood maltreatment and postnatal maternal caregiving interact to influence infant behavioral regulation: A two-hit model*. Harvard Psychiatry Research Day, Boston, MA.

Chon E, Vasquez-Avila K, Katsumi Y, **Woscoboinik G**, Pacheco-Barrios K, Dekel S (March 2026). *Neural responses to own versus unfamiliar infants in the postpartum period: A coordinate-based fMRI meta-analysis*. Harvard Psychiatry Research Day, Boston, MA.

Nooney A, Capawana M, **Woscoboinik G**, Vuijk PJ, Colvin MK, Braaten EB, Doyle AE (March 2026). *Validating the Behavior Rating Inventory of Executive Functions (BRIEF) Emotional Control Scale as an index of emotional dysregulation*. Harvard Psychiatry Research Day, Boston, MA.

Woscoboinik G, Vuijk PJ, Zayats T, Sanzo BT, Colvin MK, Braaten EB, Lee PH, Doyle AE (October 2025). *Polygenic risk for suicide attempt shows age-specific prediction of suicidal thoughts and behaviors in child psychiatric outpatients*. Annual Meeting of the American Academy of Child and Adolescent Psychiatry (AACAP), Chicago, IL.

Chon E, Vasquez-Avila K, Katsumi Y, **Woscoboinik G**, Pacheco-Barrios K, Dekel S (September 2025). *Neural signatures of maternal responsiveness to infant cues*. Massachusetts General Hospital (MGH) Neuroscience Day, Boston, MA.

Woscoboinik G, Vuijk PJ, Zayats T, Sanzo BT, Colvin MK, Braaten EB, Lee PH, Doyle AE (May 2025). *Family history and polygenic risk independently predict suicidal thoughts and behaviors in child psychiatric outpatients*. Center for Genomic Medicine Annual Retreat, Cambridge, MA.

Woscoboinik G, Vuijk PJ, Capawana MR, Dews A, Bellitti J, Colvin MK, Braaten EB, Doyle AE (February 2025). *Stratifying child and adolescent psychiatric outpatients at high risk for suicidal thoughts and behaviors*. Harvard Psychiatry Research Day, Boston, MA.

Woscoboinik G, Doyle AE, Vuijk PJ, Braaten EB, Colvin MK, Martin J, Zayats T (October 2023). *Relating the genetic basis of core ADHD symptom domains to ADHD phenotypes in an outpatient child psychiatric cohort*. MGH Clinical Research Day, Boston, MA.

Doyle AE, Martin J, Vuijk PJ, Colvin MK, **Woscoboinik G**, Braaten EB, Zayats T (October 2023). *Leveraging the genetics of ADHD symptom dimensions in child psychiatric outpatients*. Annual Meeting of the American Academy of Child and Adolescent Psychiatry (AACAP), New York, NY.

Jagodnik K, Bartal A, Ein-Dor T, **Woscoboinik G**, Arora I, Chan S, Dekel S (October 2023). *Strategies for effectively assessing childbirth-related posttraumatic stress disorder (CB-PTSD)*. Marcé of North America Conference “Equity and Innovation in Perinatal Mental Health,” Alexandria, VA..

Laurent EM, Kunitoki K, Elyounssi S, Kane K, Hopkinson C, **Woscoboinik G**, Parker P, Fleming L, Wolfe L, Koven M, Doyle AE, Roffman JL (October 2023), *A comparison of perinatal environmental factors*

experienced by help-seeking and non-help-seeking children, age 9-13. MGH Clinical Research Day, Boston, MA.

Vasquez-Avila K, **Woscoboinik G**, Pacheco-Barrios K, Paul K. Reich R, Rozenblit E, Jagodnik K, Barry R, Dekel S (March 2023). *The maternal brain: A systematic review of the neural signature for maternal responsiveness.* Harvard Psychiatry Research Day, Boston, MA.

Reich R, Hamlett G, Chan S, Rausch M, Iyengar A, **Woscoboinik G**, Dekel S (March 2023). *Racial and ethnic disparities in peripartum obstetric and mental health-related outcomes.* MGH Scientific Advisory Committee, Boston, MA.

Woscoboinik G, Aldan P, Dunham Y (February 2022). *The effect of domain on lay intuitions of psychological trait heritability.* Yale Cognitive Science Colloquium, New Haven, CT.

RESEARCH EXPERIENCE

Biobehavioral Family Studies Laboratory, Cambridge Health Alliance

Research Assistant/Statistical Consultant

August 2025 – Present

PI: Karlen Lyons-Ruth, Ph.D.

- Contributed to manuscript and poster authorship by analyzing data and creating figures in R, completing literature reviews, and drafting and editing written sections (see Li et al., Lyons-Ruth et al. above).

Psychiatric Neurodevelopmental Genetics Unit, Massachusetts General Hospital

Senior Clinical Research Coordinator

February 2026 – July 2026

Clinical Research Coordinator II

August 2024 – January 2026

Clinical Research Coordinator I

May 2023 – August 2024

- Contributed to manuscript authorship by planning analyses, completing literature reviews, creating figures in R and Excel, and drafting and editing written sections (see Woscoboinik et al., Vuijk et al., and Capawana et al. above).
- Trained four new staff members and supervised three undergraduate research assistants.
- Helped coordinate three NIH-funded studies focused on the influence of genetic and prenatal factors on risk for childhood neuropsychiatric disorders:

Scalable Phenotyping to Assay Risk in Childhood after Exposures in Pregnancy

PIs: Andrea Edlow, M.D.; Alysa Doyle, Ph.D.; Roy Perlis, M.D.

Responsibilities:

- Helped design an assessment battery for maternal health and child development, cognition, and school readiness.
- Administered and scored neuropsychiatric assessments (see Additional Skills below) with 3-5-year-olds.
- Trained three research coordinators to administer neuropsychiatric assessments.

Neuroprotective Effects of Prenatal Folic Acid on Adolescent Brain Development

PIs: Joshua Roffman, M.D.; Alysa Doyle, Ph.D.

Responsibilities:

- Recruited, screened for eligibility, and obtained informed consent from families.
- Administered and scored neuropsychiatric assessments (see Additional Skills below).
- Conducted structured diagnostic interviews with parents using the Kiddie Schedule for Affective Disorders and Schizophrenia (KSADS).

- Trained four research coordinators to administer neuropsychiatric assessments and structured diagnostic interviews.

Longitudinal Study of Genetic Influences on Cognition

PI: Alys Doyle, Ph.D.

Responsibilities:

- Recruited, screened for eligibility, and obtained informed consent from more than 150 families at a pediatric neuropsychiatric assessment clinic.
- Collected DNA samples from children and adolescents.
- Managed a longitudinal dataset of over 3,000 individuals.

Postpartum Traumatic Stress Laboratory, Massachusetts General Hospital

Clinical Research Coordinator I

September 2022 – May 2023

- Contributed to manuscript authorship by analyzing data in R and SPSS, completing literature reviews, and drafting and editing written sections (see Arora et al. above).
- Helped prepare two grant applications.
- Trained and supervised a team of four undergraduate research assistants.
- Coordinated an NIH-funded study:

Neural Underpinnings of Postpartum Adaptation Following Traumatic Delivery and Implications for Infant Development

PI: Sharon Dekel, Ph.D.

Responsibilities:

- Recruited, screened for eligibility, and obtained informed consent from postpartum individuals who had experienced traumatic deliveries.
- Designed REDCap surveys for data collection.
- Coordinated and carried out study visits, including collecting childbirth narratives to use as fMRI stimuli and guiding participants through fMRI procedures.
- Independently conducted developmental assessments of infants at 6-12 months old using the Bayley Scales of Infant and Toddler Development (Bayley-4).
- Assessed parent-infant interactions using the Coding Interactive Behavior (CIB) global rating system.
- Summarized study progress for reports to the NIH.

Social Cognitive Development Lab, Yale University

Thesis Student and Research Assistant

September 2019 – May 2022

PI: Yarrow Dunham, Ph.D.

- Led an independent senior thesis project collecting data from over 200 individuals to investigate lay intuitions about the heritability of psychological traits.
- Recruited more than 75 families to participate in various studies investigating how children understand the social world.
- Independently ran more than 100 virtual study visits with children ages 3-12.
- Helped design study stimuli.
- Participated in weekly lab meetings and journal club.

ADDITIONAL SKILLS

- Trained in the administration of the following assessments:
 - Bayley Scales of Infant Development – 4th Edition (Bayley-4)
 - Wechsler Individual Achievement Test – 4th Edition (WIAT-IV)

- Wechsler Intelligence Scale for Children – 5th Edition (WISC-V)
- Kaufman Brief Intelligence Test – 2nd Edition (KBIT-2)
- Delis-Kaplan Executive Function System (DKEFS)
- Bracken School Readiness Assessment – 4th Edition (BSRA-4)
- Receptive & Expressive One Word Picture Vocabulary Tests – 4th Edition
- Conners Continuous Performance Test – 3rd Edition (CPT-3)
- Wisconsin Card Sorting Test (WCST)
- Experienced in remote data collection using REDCap, Qualtrics, and Amazon Mechanical Turk.
- Experienced in data management using REDCap and Progeny Clinical Software.
- Trained in the use of EPIC Electronic Health Records for research recruiting and data collection.
- Experienced in data analysis using R.