

Matthew Peverill

University of Washington; Box 351525 – Seattle, WA 98195

☎ +1 (857) 277 9083 • ✉ mrpeverill@gmail.com
🌐 www.matthewpeverill.com • 🌐 mrpeverill

Education

University of Washington

Ph.D., Psychology

M.S., Psychology

Seattle, WA

In Progress

2017

Amherst College

B.A., Psychology

Amherst, MA

2007

Master thesis

]: title

Title **supervisors:** Supervisors

description: Short thesis abstract

Research Experience

Stress and Development Laboratory

Graduate Research Assistant

Seattle, WA

2014–Present

As a graduate student in the Stress and Development Lab, I have played a key role in many of our studies from data collection through analysis. My responsibilities include:

- Pre-processing and analysis of fMRI data.
- Conducting clinical and life stress interviews of our research participants, children 8-17 with and without histories of physical and sexual abuse as well as their parents.
- Conducting safety assessments and appropriate follow-up with participants who endorsed suicidality and/or abuse.
- Training research assistants in interviewing and safety assessment.
- Mentoring research staff and honors students through early career research projects.
- Supervising the lab's structural MRI quality control process.

Sheridan Laboratory, Children's Hospital Boston

Research Coordinator

Boston, MA

2013–2014

Developed data analysis methods and coordinated fMRI data collection with 5-7 year old children with hyperactivity. Coordinated subject recruitment and lab administration. Quality control and editing of structural MRI data

Stress and Development Laboratory, Boston Children's Hospital

Boston, MA

Volunteer Research Assistant

2012–2013

Assisted MRI data collection. Developed data analysis scripts'

Clinical Experience

UW Parent Child Clinic

Seattle, WA

Staff Therapist

2017-2019

Administered an evidence based treatment for disruptive behavior disorders to parents of school aged children and adolescents. Maintained a case load of two clients.

The Seattle Clinic PEERS Teen Group

Seattle, WA

Coach

2017-2018

Assisted administration of two manualized and evidence based social skills training groups for adolescents. Provided personalized treatment and goal setting through check-ins and check-outs. Performed role-plays to model skills. Managed participant behavior in the group

Seattle Children's Hospital Neuropsychological Testing Consult Service Seattle, WA

Student Therapist

2016-2017

Administered standardized measures of cognitive performance, academic readiness, memory, vocabulary, and motor skills to children in a hospital setting. Conducted intake interviews, test list formation, report writing, and feedback sessions for patients recovering from medical illness.

Clinical Workshops and Intensive Trainings

Prolonged Exposure for PTSD

Laurie Zoellner

2017

CBT for Depression

Corey Fagan

2016

CBT for depression; Mindfulness based CBT; Behavioral Activation

Suicide Workshop

Marsha Linehan

2016

Trauma Focused CBT

Shannon Dorsey

2016

DBT Skills

Kathryn Korslund and Melanie Harned

2016

Teaching Experience

Psych 220: Biopsychology.

Teaching Assistant

University of Washington

Winter, Spring 2019

Psych 345: Social Psychology.

Teaching Assistant

University of Washington

Fall 2016

Journal Articles

- Dennis, E. L., Disner, S. G., Fani, N., Salminen, L. E., Logue, M., Clarke, E. K., ... Morey, R. A. (2019). Altered White Matter Microstructural Organization in Post-Traumatic Stress Disorder across 3,049 Adults: Results from the PGC-ENIGMA PTSD Consortium. *bioRxiv*, 677153. doi:10.1101/677153
- Jenness, J. L., Peverill, M., King, K. M., Hankin, B. L., & McLaughlin, K. A. (2019). Dynamic associations between stressful life events and adolescent internalizing psychopathology in a multiwave longitudinal study. *Journal of Abnormal Psychology*, 128(6), 596–609. doi:10.1037/abn0000450
- Lambert, H. K., Peverill, M., Sambrook, K. A., Rosen, M. L., Sheridan, M. A., & McLaughlin, K. A. (2019). Altered development of hippocampus-dependent associative learning following early-life adversity. *Developmental Cognitive Neuroscience*, 38, 100666. doi:10.1016/j.dcn.2019.100666
- Peverill, M., Sheridan, M. A., Busso, D. S., & McLaughlin, K. A. (2019). Atypical Prefrontal–Amygdala Circuitry Following Childhood Exposure to Abuse: Links With Adolescent Psychopathology. *Child Maltreatment*, 1077559519852676. doi:10.1177/1077559519852676
- Logue, M., van, R., Dennis, E., Davis, S., Hayes, J., Stevens, J., ... Morey, R. (2018). Smaller hippocampal volume in posttraumatic stress disorder: A multisite ENIGMA-PGC study: Subcortical volumetry results from posttraumatic stress disorder consortia. *Biological Psychiatry*, 83(3), 244–253. doi:10.1016/j.biopsych.2017.09.006
- Sun, D., Peverill, M. R., Swanson, C. S., McLaughlin, K. A., & Morey, R. A. (2018). Structural covariance network centrality in maltreated youth with posttraumatic stress disorder. *Journal of Psychiatric Research*, 98, 70–77. doi:10.1016/j.jpsychires.2017.12.015
- Busso, D. S., McLaughlin, K. A., Brueck, S., Peverill, M., Gold, A. L., & Sheridan, M. A. (2017). Child Abuse, Neural Structure, and Adolescent Psychopathology: A Longitudinal Study. *Journal of the American Academy of Child & Adolescent Psychiatry*, 56(4), 321–328.e1. doi:10.1016/j.jaac.2017.01.013
- Madhyastha, T., Peverill, M., Koh, N., McCabe, C., Flournoy, J., Mills, K., ... McLaughlin, K. A. (2017). Current methods and limitations for longitudinal fMRI analysis across development. *Developmental Cognitive Neuroscience*. doi:10.1016/j.dcn.2017.11.006
- Miller, A. B., McLaughlin, K. A., Busso, D. S., Brueck, S., Peverill, M., & Sheridan, M. A. (2017). Neural Correlates of Emotion Regulation and Adolescent Suicidal Ideation.

Biological Psychiatry: Cognitive Neuroscience and Neuroimaging. doi:10.1016/j.bpsc.2017.08.008

- Rosen, M. L., Sheridan, M. A., Sambrook, K. A., Peverill, M. R., Meltzoff, A. N., & McLaughlin, K. A. (2017). The Role of Visual Association Cortex in Associative Memory Formation across Development. *Journal of Cognitive Neuroscience*, 1–16. doi:10.1162/jocn_a_01202
- Sheridan, M. A., Peverill, M., Finn, A. S., & McLaughlin, K. A. (2017). Dimensions of childhood adversity have distinct associations with neural systems underlying executive functioning. *Development and Psychopathology*, 29(5), 1777–1794. doi:10.1017/S0954579417001390
- Askren, M. K., McAllister-Day, T. K., Koh, N., Mestre, Z., Dines, J. N., Korman, B. A., ... Madhyastha, T. M. (2016). Using Make for reproducible and parallel neuroimaging workflow and quality-assurance. *Frontiers in Neuroinformatics*, 10, 2. doi:10.3389/fninf.2016.00002
- Dennison, M. J., Sheridan, M. A., Busso, D. S., Jenness, J. L., Peverill, M., Rosen, M. L., & McLaughlin, K. A. (2016). Neurobehavioral markers of resilience to depression amongst adolescents exposed to child abuse. *Journal of Abnormal Psychology*, 125(8), 1201–1212. doi:10.1037/abn0000215
- Gold, A. L., Sheridan, M. A., Peverill, M., Busso, D. S., Lambert, H. K., Alves, S., ... McLaughlin, K. A. (2016). Childhood abuse and reduced cortical thickness in brain regions involved in emotional processing. *Journal of Child Psychology and Psychiatry*, 57(10), 1154–1164. doi:10.1111/jcpp.12630
- McLaughlin, K. A., Sheridan, M. A., Gold, A. L., Duys, A., Lambert, H. K., Peverill, M., ... Pine, D. S. (2016). Maltreatment exposure, brain structure, and fear conditioning in children and adolescents. *Neuropsychopharmacology*. doi:10.1038/npp.2015.365
- Peverill, M., McLaughlin, K. A., Finn, A. S., & Sheridan, M. A. (2016). Working memory filtering continues to develop into late adolescence. *Developmental Cognitive Neuroscience*. doi:10.1016/j.dcn.2016.02.004
- McLaughlin, K. A., Peverill, M., Gold, A. L., Alves, S., & Sheridan, M. A. (2015). Child maltreatment and neural systems underlying emotion regulation. *Journal of the American Academy of Child and Adolescent Psychiatry*, 54(9), 753–762. doi:10.1016/j.jaac.2015.06.010
- Kastenholz, M. A., & Hünenberger, P. H. (2006). Computation of methodology-independent ionic solvation free energies from molecular simulations: I. The electrostatic potential in molecular liquids. *J. Chem. Phys.*, 124. doi:10.1063/1.2172593
- Baez, J. C., & Lauda, A. D. (2004a). Higher-dimensional algebra V: 2-groups. *Theory and Applications of Categories*, 12, 423–491. arXiv: math/0307200v3
- Angenendt, A. (2002). In Honore Salvatoris – Vom Sinn und Unsinn der Patrozinienkunde. *Revue d'Histoire Ecclésiastique*, 97, 431–456, 791–823.
- Sarfraz, M., & Razzak, M. F. A. (2002). Technical section: An algorithm for automatic capturing of the font outlines. *Computers and Graphics*, 26(5), 795–804.

- Hostetler, M. J., Wingate, J. E., Zhong, C.-J., Harris, J. E., Vachet, R. W., Clark, M. R., ... Murray, R. W. (1998). Alkanethiolate gold cluster molecules with core diameters from 1.5 to 5.2 nm: Core and monolayer properties as a function of core size. *Langmuir*, 14(1), 17–30.
- Moore, G. E. (1998). Cramming more components onto integrated circuits. *Proceedings of the IEEE*, 86(1), 82–85. (Reprinted from *Cramming more components onto integrated circuits*, 114–117, by G. E. Moore)
- Sigfridsson, E., & Ryde, U. (1998). Comparison of methods for deriving atomic charges from the electrostatic potential and moments. *Journal of Computational Chemistry*, 19(4), 377–395. doi:10.1002/(SICI)1096-987X(199803)19:4<377::AID-JCC1>3.0.CO;2-P
- Bertram, A., & Wentworth, R. (1996). Gromov invariants for holomorphic maps on Riemann surfaces. *J. Amer. Math. Soc.*, 9(2), 529–571.
- Shore, B. (1991). Twice-born, once conceived: Meaning construction and cultural cognition. *American Anthropologist*. New ser., 93(1), 9–27.
- Doody, T. (1974). Hemingway's style and Jake's narration. *The Journal of Narrative Technique*, 4(3), 212–225. Excerpt in Matuz, R. (Ed.). (1990). *Contemporary literary criticism*. Detroit: Gale
- Spiegelberg, H. (1969). "Intention" und "Intentionalität" in der Scholastik, bei Brentano und Husserl. *Studia Philosophica*, 29, 189–216.
- Moore, G. E. (1965). Cramming more components onto integrated circuits. *Electronics*, 38(8), 114–117.
- Reese, T. R. (1958). Georgia in Anglo-Spanish diplomacy, 1736–1739. *William and Mary Quarterly*. 3rd ser., 15, 168–190.
- Springer, O. (1950). Mediaeval pilgrim routes from Scandinavia to Rome. *Mediaeval Studies*, 12, 92–122.
- Gillies, A. (1933). Herder and the preparation of Goethe's idea of world literature. *Publications of the English Goethe Society*. New ser., 9, 46–67.

Book Chapters

- Peverill, M., & McLaughlin, K. A. (2017). Harnessing the Neuroscience Revolution to Enhance Child and Adolescent Psychotherapy. In J. R. Weisz & A. E. Kazdin (Eds.), *Evidence-Based Psychotherapies for Children and Adolescents, Third Edition*. Google-Books-ID: cG4RDgAAQBAJ. Guilford Publications.
- Gaonkar, D. P. (2001b). On alternative modernities. In D. P. Gaonkar (Ed.), *Alternative modernities* (pp. 1–23). Durham: Duke University Press.
- Westfahl, G. (2000b). The true frontier: Confronting and avoiding the realities of space in American science fiction films. In G. Westfahl (Ed.), *Space and beyond: The frontier theme in science fiction* (pp. 55–65). Westport, Conn.: Greenwood.

- Brandt, A. von, & Hoffmann, E. (1987). Die nordischen Länder von der Mitte des 11. Jahrhunderts bis 1448. In F. Seibt (Ed.), *Europa im Hoch- und Spätmittelalter* (2, pp. 884–917). Handbuch der europäischen Geschichte. Stuttgart: Klett-Cotta.
- Hyman, A. (1981). Aristotle's theory of the intellect and its interpretation by Averroes. In D. J. O'Meara (Ed.), *Studies in Aristotle* (9, pp. 161–191). Studies in Philosophy and the History of Philosophy. Washington, D.C.: The Catholic University of America Press.
- Pines, S. (1979). The limitations of human knowledge according to Al-Farabi, ibn Bajja, and Maimonides. In I. Twersky (Ed.), *Studies in medieval Jewish history and literature* (pp. 82–109). Cambridge, Mass.: Harvard University Press.

Selected Conference Presentations
