

Douglas P. Terry, M.S.
Curriculum Vitae
August, 2014

PERSONAL INFORMATION

Work Address Psychology Clinic, University of Georgia
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Email douglasterry1@gmail.com
dpterry@uga.edu
Place of Birth Brookhaven, NY
Citizenship United States of America

EDUCATION

(exp. 2016) *Ph.D. Candidate*, Psychology (Clinical)
University of Georgia
Advisor: L. Stephen Miller, Ph.D.
2014 *Master of Science*, Psychology (Clinical)
University of Georgia
Thesis Committee Chair: L. Stephen Miller, Ph.D.
Title: The impact of multiple concussions on verbal memory in ex-athletes: An fMRI study.
2008 *Bachelor of Science*, Biological-Psychology and Biomedical Engineering Systems
Tufts University
Thesis Committee Chair: Heather Urry, Ph.D.
Title: Brain Responses during Regulation of Threat-Evoked Anxiety.

AWARDS AND HONORS

2010-present Research Assistantship, BiImaging Research Center, University of Georgia.
Stipend for 2010-2014 academic years: \$15,000/year.
2012-2014 Fellow, Paul D. Coverdell Neuroimaging Program Franklin Foundation Scholar.
Stipend for 2012-2014 academic years; \$3,000 for fMRI research; \$1,000 for travel
2013 Nominee, Florene Young Award for Clinical Services, Department of Psychology, University of Georgia.
2013, 2014 Nominee, Herbert Zimmer Research Scholar Award, Department of Psychology, University of Georgia.
2012 Honorable Mention, Graduate Research Fellowship Program, National Science Foundation
2012 National Science Foundation Travel Award, Graduate School, University of Georgia, \$250
2011 NeuroImaging Training Program – UCLA Advanced Summer Neuroimaging Program, \$2000 in room, board, and coursework.
2011 Travel Award, Office of the Vice President, University of Georgia, \$679
2011 Travel Award, Paul D. Coverdell Neuroimaging Franklin Foundation Scholars Program, \$600
2010 National Science Foundation Travel Award, Graduate School, University of Georgia, \$250
2008 High Honors, Senior Honors Thesis, Tufts University
2007 Dean's List, Tufts University

JOURNAL ARTICLES

1. Dickey, C.C., Morocz, I., Minney, D., Shenton, M.E., Niznikiewicz, M. A., Voglmaier, M., Khan, U., Zacks, R., Terry, D.P., McCarley, R.W. (2010). Factors in sensory processing of prosody in schizotypal personality disorder: An fMRI experiment. *Schizophrenia Research*, 121, 75-89. doi: 10.1016/j.schres.2010.03.008

2. Mohan V., Sundaramoorthi G., Kubicki M., Terry D., Tannenbaum A. (2010) Population Analysis of the Cingulum Bundle using the Tubular Surface Model for Schizophrenia Detection. *Proceedings of SPIE Medical Imaging 762429*. doi:10.1117/12.844297.
3. Faraco, C.C., Unsworth, N., Langley, J., Terry, D., Li, K., Zhang, D., Liu, T., Miller, L.S. (2011) Complex span tasks and hippocampal recruitment during working memory. *NeuroImage*, 55, 773-87. doi: 10.1016/j.neuroimage.2010.12.033
4. Kubicki, M., Alvarado, J.L., Westin, C.F., Tate, D., Markant, D., Terry, D.P., Whitford, T.J., von Siebenthal, J., Bouix, S., McCarley, R.W., Kikinis, R., Shenton, M.E. (2011). Stochastic Tractography Study of Inferior Frontal Gyrus Anatomical Connectivity in Schizophrenia. *NeuroImage*. 55, 1657-64. doi: 10.1016/j.neuroimage.2011.01.047
5. Melonakos, E., Shenton M.E., Rathi Y., Terry D.P., Bouix S., Kubicki, M. (2011). Voxel-based morphometry (VBM) studies in schizophrenia—can white matter changes be reliably detected with VBM? *Psychiatry Research: Neuroimaging*, 193, 65-70. doi: 10.1016/j.psychres.2011.01.009
6. Choi, H., Kubicki, M., Whitford, T.J., Alvarado, J.L., Terry, D.P., Niznikiewicz, M., McCarley, R.W. Kwon, J.S., Shenton, M.E. (2011). Diffusion tensor imaging of anterior commissural fibers in patients with schizophrenia. *Schizophrenia Research*, 130, 78-85. doi: 10.1016/j.schres.2011.04.016
7. Dickey, C.C., Panych, L.P., Voglmaier, M.M., Niznikiewicz, M.A., Terry, D.P., Murphy, C., Zacks, R., Shenton, M.E., McCarley, R.W. (2011). Facial emotion recognition and facial affect display in Schizotypal Personality Disorder. *Schizophrenia Research*. 131, 242-9. doi: 10.1016/j.schres.2011.04.020
8. Whitford, T.J., Savadjiev, P., Kubicki, M., O'Donnell, L.J., Terry, D.P., Bouix, S., Westin, C-F., Schneiderman, J.S., Bobrow, L., Rausch, A.C., Niznikiewicz, M., Nestor, P.G., Pantelis, C., Wood, S.J., McCarley, R.W., Shenton, M.E. (2011). Fiber Geometry in the Corpus Callosum in Schizophrenia: Evidence for Transcallosal Misconnection. *Schizophrenia Research*, 132, 69-74. doi: 10.1016/j.schres.2011.07.010
9. Opitz, P.C., Rauch, L.C., Terry, D.P., Urry, H.L. (2012). Prefrontal mediation of age differences in cognitive reappraisal. *Neurobiology of Aging*, 33, 645-55. doi: 10.1016/j.neurobiolaging.2010.06.004
10. Terry, D.P., Faraco, C.C., Smith, D., Diddams, M., Puente, A.N., Miller, L.S. (2012). Lack of long-term fMRI differences after multiple sports-related concussions. *Brain Injury*, 26, 1684-1696. doi: 10.3109/02699052.2012.722259
11. Terry, D.P., Puente, A.N., Brown, C.L., Faraco, C.C., Miller, L.S. (2013). Openness to Experience is related to better memory ability in older adults with questionable dementia. *Journal of Clinical and Experimental Neuropsychology*, 35, 509-517. doi: 10.1080/13803395.2013.795932
12. Faraco, C.C., Puente, A.N., Brown, C., Terry, D.P., Miller, L.S. (2013). Lateral temporal hyper-activation as a novel biomarker of mild cognitive impairment. *Neuropsychologia*, 51, 2281-2293. doi: 10.1016/j.neuropsychologia.2013.07.023
13. Vu, M-A., Thermenos, H.W., Terry, D.P., Wolfe, D.J., Voglmaier, M.M., Niznikiewicz, M.A., McCarley, R.W., Seidman, L.J., Dickey, C.C. (2013). Working memory in schizotypal personality disorder: fMRI activation and deactivation differences. *Schizophrenia Research*, 151, 113-123. doi: 10.1016/j.schres.2013.09.013
14. Few, L.R., Miller, J.D., Rothbaum, A.O., Meller, S., Maples, J., Terry, D.P., Collins, B., MacKillop, J. (2013). Examination of the Section III DSM-5 diagnostic system for personality disorders in an outpatient clinical sample. *Journal of Abnormal Psychology*, 122, 1057-69. doi: 10.1037/a0034878
15. Puente, A.N., Faraco, C., Terry, D., Brown, C., Miller, L.S. (2014). Minimal functional brain differences between older adults with and without mild cognitive impairment during the stroop. *Neuropsychology*,

- development, and cognition. Section B, Aging, Neuropsychology, and Cognition, 21, 346-369. doi: 10.1080/13825585.2013.824065*
16. Zhu, D., Li, K., Terry, D.P., Puente, A.N., Wang, L., Shen, D., Miller, L.S., Liu, T. (2014). Connectome-scale Assessments of Structural and Functional Connectivity in MCI. *Human Brain Mapping, 35*, 2911-2923. doi: 10.1002/hbm.22373
 17. Fitzsimmons, J., Hamoda, H. M., Swisher, T., Terry, D., Rosenberger, G., Seidman, L. J., Goldstein, J., Mesholam-Gately, R., Petryshen, T., Wojcik, J., Kikinis, R., Kubicki, M. (2014). Diffusion Tensor Imaging Study of the Fornix in First Episode Schizophrenia and in Health Controls. *Schizophrenia Research, 156*, 157-160. doi: 10.1016/j.schres.2014.04.022
 18. Puente, A.N., Terry, D.P., Faraco, C.C., Brown, C.L., Miller, L.S. (in press). Functional impairment in Mild Cognitive Impairment evidenced using performance-based measurement. *Journal of Geriatric Psychiatry and Neurology*.
 19. Fitzsimmons, J., Schneiderman, J. S., Whitford, T. W., Pelavin, P., Swisher, T., Terry, D., Seidman, L. J., Mesholam-Gately, R., Goldstein, J. M., & Kubicki, M. (in press). Cingulum bundle diffusivity and delusions of reference in first episode and chronic schizophrenia. *Psychiatry Research: Neuroimaging*.
 20. Terry, D.P., Sabatinelli, D., Puente, A.N., Lazar, N.A., & Miller, L.S. (under review). Evaluation of the Inverted U Shaped Activation Hypothesis in Alzheimer's Disease and Mild Cognitive Impairment: A quantitative meta-analysis of functional imaging research.
 21. Schneiderman, J.S., Whitford, T.J., Niznikiewicz, M.A., Pelavin, P.E., Terry, D.P., Swisher, T., Mesholam-Gately, R., Seidman, L.J., Goldstein, J.M., McCarley, R.W., Kubicki, M., Shenton, M.E. (under review). Cingulum bundle diffusivity and delusions of reference in first episode and chronic schizophrenia.
 22. Gay, L.E., Jackson, J.J., Terry, D.P. (under review). Attentional Bias in Women with Histories of Childhood Emotional Abuse.
 23. Ou, J., Xie, L., Li, X., Zhu, D., Terry, D., Puente, A.N., Jiang, R., Chen, Y., Wang, L., Shen, D., Zhang, J., Miller, L.S., Liu, T. (under review). Atomic Connectomics Signatures for Characterization and Differentiation of Mild Cognitive Impairment
 24. Terry D.P., Adams, E., Ferrara, M.S., Miller, L.S. (under review). fMRI hypoactivation during verbal learning and memory in ex-athletes with multiple concussions.
 25. Faraco, C.C., Puente, A.N., Terry, D.P., Brown, C., Miller, L.S. (in preparation). RBANS Immediate and Delayed Memory Scores Correlate with Widespread Diffusivity Changes in Mild Cognitive Impairment.
 26. Terry, D.P., Gray, J.C., Rule, N.O. (in preparation). Cognitive differences related to sexual orientation: A review of theories and implications for clinical assessment.

PRESENTATIONS

Colloquium and Conference Talks

1. Terry, D.P., Sabatinelli, D., Puente, A.N., Lazar, N.A., & Miller, L.S. (February, 2014). Evaluation of the Inverted U Shaped Activation Hypothesis in Alzheimer's Disease and Mild Cognitive Impairment: A quantitative meta-analysis. 1st Annual SEC MRI/fMRI Mini-Conference, University of Georgia Athens, GA, USA.

Poster Presentations

1. Terry, D.P. (May, 2008). Brain Responses During Regulation of Threat-Evoked Anxiety. Poster presented at the 2008 Psychology Honors Thesis Fair, Tufts University, Medford, MA, USA.
2. Dickey, C.C., Panych, L., Shenton, M.E., Morocz, I., Niznikewitz, M., Voglmaier, M., Zacks, R., Murphy, C., Terry, D.P., McCarley, R.W. (November, 2008). Prosody in Schizophrenia Spectrum Disorders. Poster Presented at the 47th Annual Meeting of the American College of Neuropsychopharmacology, Scottsdale, AZ, USA.
3. Alvarado, J.L., Terry, D.P., Markant, D., Ngo, T., Kikinis, R., Westin, C.F., McCarley, R.W., Shenton, M.E. Kubicki, M. (April, 2009). Study of Language-Related White Matter Tract Connections in Schizophrenia using Diffusion Stochastic Tractography. Poster presented at the 17th Harvard Psychiatry Annual Myself Research Day, Harvard Medical School, Boston, MA, USA.
4. Fitzsimmons, J., Terry, D.P., Kubicki, M., San Jose, R., Westin, C.F., Salisbury, D., Kikinis, R., McCarley, R.W., Shenton, M.E. (April, 2009). A Longitudinal Diffusion Tensor Imaging Study of the Fornix in First Episode Schizophrenia and in Health Controls. Poster presented at the 17th Harvard Psychiatry Annual Myself Research Day, Harvard Medical School, Boston, MA, USA.
5. Terry, D.P., Rausch, A. C., Alvarado, J.L., Melonakos, E., Markant, D., Weston, C.F., Kikinis, R., von Siebenthal, J., Shenton, M.E. Kubicki, M. (April, 2009). White Matter Properties of Emotion Related Connections in Schizophrenia. Poster presented at the 17th Harvard Psychiatry Annual Myself Research Day, Harvard Medical School, Boston, MA, USA.
6. Alvarado, J.L., Terry, D.P., Markant, D., Ngo, T., Kikinis, R., Westin, C.F., McCarley, R.W., Shenton, M.E. Kubicki, M. (May, 2009). Study of Language-Related White Matter Tract Connections in Schizophrenia using Diffusion Stochastic Tractography. Poster presented at 64th annual meeting of the Society of Biological Psychiatry, Vancouver, British Columbia, CA.
7. Melonakos, E.D., Terry, D.P., Markant, D., Rausch, A.C., Alvarado, J.L., Kikinis, R., Westin, C.F., Shenton, M.E., Kubicki, M. (May, 2009). White Matter Properties of Orbitofrontal Connections in Schizophrenia. Poster Presented at 64th annual meeting of the Society of Biological psychiatry, Vancouver, British Columbia, CA.
8. Alvarado, J.L., Terry, D.P., Markant, D., Ngo, T., Kikinis, R., Westin, C.F., McCarley, R.W., Shenton, M.E. Kubicki, M. (May, 2009). Diffusion Stochastic Tractography of Language-Related White Matter Connections in Schizophrenia. Poster presented at the 2009 Veterans Affairs Annual Research Day, Boston, MA, USA.
9. Dickey, C.C., Panych, L., Shenton, M.E., Morocz, I., Niznikewitz, M., Voglmaier, M., Zacks, R., Murphy, C., Terry, D.P., McCarley, R.W. (May, 2009). Prosody in Schizophrenia Spectrum Disorders. Poster presented at the 2009 Veterans Affairs Annual Research Day, Boston, MA, USA.
10. Terry, D.P., Rausch, A. C., Alvarado, J.L., Melonakos, E., Markant, D., Weston, C.F., Kikinis, R., von Siebenthal, J., Shenton, M.E. Kubicki, M. (May, 2009). White and Gray Matter Abnormalities of Emotion Related Regions in Schizophrenia. Poster presented at the 2009 Veterans Affairs Annual Research Day, Boston, MA, USA.
11. Terry, D.P., Rausch, A. C., Alvarado, J.L., Melonakos, E., Markant, D., Weston, C.F., Kikinis, R., von Siebenthal, J., Shenton, M.E. Kubicki, M. (June, 2009). White Matter Properties of Emotion Related Connections in Schizophrenia. Poster presented at *The Neuroscience of Emotion: From Reaction to Regulation* conference, Tufts University, Boston, MA, USA.
12. Vu MT, Zacks RB, Henry AM, McCarley RW, Panych LP, Voglmaier M, Niznikewicz MA, Terry DP, Shenton ME, Dickey CC. (March, 2010) Pars opercularis volumes, verbal fluency, and prosody deficits in schizotypal personality disorder: A common origin? Poster presented at the 18th Harvard Psychiatry

Annual Research Day, Sponsored by the Mysell Committee, Department of Psychiatry, Harvard Medical School.

13. Terry DP, Rausch AC, Whitford TJ, Nestor PG, O'Donnell L, Bobrow LH, Westin CF, Kikinis R, McCarley RW, Shenton ME, Kubicki M. (March, 2010) Neuropsychology Measures Predict Integrity of Functional White Matter Networks in Chronic Schizophrenia. Poster presented at the 18th Harvard Psychiatry Annual Mysell Research Day, Harvard Medical School, Boston, MA, USA.
14. Schneiderman, JS, Whitford, TJ, Pelavin, PE, Terry, DP, Swisher, T, Mesholam-Gately, RI, Seidman, LJ, Goldstein, JM, McCarley, RW, Kubicki, M, Shenton, ME. (March, 2010) The Cingulum Bundle in First Episode Schizophrenia. Poster presented at the 18th Harvard Psychiatry Annual Mysell Research Day, Harvard Medical School, Boston, MA, USA.
15. Rausch, AC, Whitford, TJ, Savadjiev, P, Kubicki, M, O'Donnell, L, Terry, DP, Bouix, S, Westin, CF, Schneiderman, JS, Bobrow, L, Niznikiewicz, M, Nestor, PG, Pantelis, C, Wood, S, McCarley, RW, Shenton, ME. (March, 2010) Fiber Geometry and its Relationship to Fractional Anisotropy in the Genu of Patients with Schizophrenia. Poster presented at the 18th Harvard Psychiatry Annual Mysell Research Day, Harvard Medical School, Boston, MA, USA.
16. Ohtani, T, Levitt, JJ, Nestor, P, Niznikiewicz, M, Kawashima, T, Asami, T, LaVenture, A, Pelavin, P, Hawley, K, Ballinger, T, Alvarado, J, Terry, D, Shenton, ME, McCarley, RW. (March, 2010) Prefrontal cortex volume deficit in schizophrenia. Poster presented at the 18th Harvard Psychiatry Annual Mysell Research Day, Harvard Medical School, Boston, MA, USA.
17. Bolden, K.A., Schneiderman, J.S., LaVenture, A., Vu, M.T., Pelavin, P.E., Terry, D.P., Mesholam-Gately, R.I., Seidman, L.J., Goldstein, J.M., McCarley, R.W., Lyons, M.J., Kubicki, M., Shenton, M.E. (March 2010) White Matter Differences in the Inferior Longitudinal Fasciculus Between First Episode and Chronic Schizophrenia Patients. Poster presented at the 18th Harvard Psychiatry Annual Mysell Research Day, Harvard Medical School, Boston, MA, USA.
18. Terry, D.P., Rausch, A.C., Whitford, T.J., Nestor, P., O'Donnell, L., Bobrow, L.H., Westin, C.F., Kikinis, R., McCarley, R.W., Shenton, M.E., Kubicki, M. (May, 2010) Factor Analysis of Automatic White Matter Clustering and Neuropsychology Measures in Patients with Schizophrenia. Poster presented at 65th Annual Meeting of the *Society of Biological Psychiatry*, New Orleans, LA, USA.
19. Mohan, V., Sundaramoorthi, G., Terry, D., Kubicki, M., Tannenbaum, A. (July, 2010). Enhanced tubular shape prior for robust segmentation of multiple fiber bundles from brain DWI. Poster presented at the 19th International Symposium on Mathematical Theory of Networks and Systems, Budapest, Hungary.
20. Terry, D.P., Faraco, C.C., Smith, D.M., Mason, K., Miller, L.S. (February, 2011). Effects of multiple concussive injuries on working memory after 6-months: A functional MRI study. Poster presented at the 39th annual meeting of the International Neuropsychology Society, Boston, MA, USA.
21. Terry, D.P., Diddams, M.J., Faraco, C.C., Smith, D.M., Watts, A.L., Miller, L.S. (February, 2012). Absence of long-term neuropsychological and functional MRI differences after multiple concussions. Poster presented at the 40th annual meeting of the International Neuropsychology Society, Montreal, Canada.
22. Diddams, M.J., Terry, D.P., Faraco, C.C., & Miller, L.S. (February, 2012). Diffusion Tensor Imaging of multiple sport-related concussive injuries 6+ month post-concussion. Poster presented at the 40th annual meeting of the International Neuropsychology Society, Montreal, Canada.
23. Puente, A., Terry, D., Faraco, C., Brown, C., Patel, A., Watts, A., Kent, A., Siegel, J. Miller, L.S. (November, 2012). Functional Impairment in MCI when Measured by a Performance-Based Instrument. Poster presented at the 32nd annual meeting of the National Academy of Neuropsychology, Nashville, TN, USA.

24. Terry, D., Puente, A., Brown, C., Faraco, C., Watts, A., Patel, A., Kent, A., Siegel, J. Miller, L.S. (November, 2012). The predictive Power of Openness on Memory Ability in Older Adults with Mild Cognitive Impairment. Poster presented at the 32nd annual meeting of the National Academy of Neuropsychology, Nashville, TN, USA.
25. Terry, D.P., Sabatinelli, D., Puente, A.N., Lazar, N.A., & Miller, L.S. (July, 2013). Evaluation of the Inverted U Shaped Activation Hypothesis in Alzheimer's Disease and Mild Cognitive Impairment: A quantitative meta-analysis of functional imaging research. Poster Presented at the Alzheimer's Association International Conference, Boston, MA, USA.
26. Gay, L.E., Jackson, J.J., & Terry, D.P. (November, 2013). Attentional Bias in Women with Histories of Childhood Emotional Abuse. Poster presented at the Association for Behavioral and Cognitive Therapies, Nashville, TN, USA.
27. Duda, B., Puente, A., Terry, D.P., Kent, A., Patel, A., & Miller, L.S. (November, 2013). Education, as a proxy of cognitive reserve, moderates cognitive ability and functional performance. Poster presented at the 33rd annual meeting of the National Academy of Neuropsychology, San Diego, CA, USA.
28. Kent, A., Puente, N, Terry, D, Faraco, C., Brown., C., Patel, A., Siegel, J., & Miller, L. (November, 2013). Executive Functioning as a Mediator of Physical Performance and Activities of Daily Living. Poster presented at the 33rd annual meeting of the National Academy of Neuropsychology, San Diego, CA, USA.
29. Puente, A. N., Lindbergh, C., Chu, K., Evans, S. A., Terry, D. P., Duda, B., MacKillop, J., & Miller, L. S. (November, 2013). Exploring the relationship between cognitive reserve and functional ability: the role of executive functioning. Poster presented at the 33rd annual meeting of the National Academy of Neuropsychology, San Diego, CA, USA.
30. Puente, A. N., Faraco, C., Terry, D. P., Brown, C., Patel, A., Watts, A., & Miller, L. S. (February, 2014). An fMRI investigation of inhibition in normal and older adults with Mild Cognitive Impairment. 1st Annual SEC MRI/fMRI Mini-Conference, University of Georgia, Athens, GA, USA.
31. Terry, D.P., Lindberg, C.A., Duda, B., Mewborn, C., Shon, D., Bovier, E., Puente, A.N., Stapley, L., Chu, K., Washington, T.D., Renzi, L., Hammond, R., Miller L.S. (November, 2014). An fMRI investigation of visual judgment in older adults and its relationship with a measure of lutein and zeaxanthin. Poster presented at the 34th annual meeting of the National Academy of Neuropsychology, Fajardo, Puerto Rico, USA.
32. Terry, D.P., Duda, B., Mewborn, C., Lindberg, C.A., Bovier, E., Shon, D., Puente, A.N., Chu, K., Washington, T.D., Stapley, L., Hammond, R., Renzi, L., Miller L.S. (November, 2014). Brain activity associated with verbal learning and recall in older adults and its relationship to lutein and zeaxanthin concentrations. Poster presented at the 34th annual meeting of the National Academy of Neuropsychology, Fajardo, Puerto Rico, USA.
33. Mewborn, C., Duda, B., Lindbergh, C.A., Terry, D.P., Puente, A.N., Bovier, E., Shon, D., Chu, K., Washington, T.D, Stapley, L., Hammond, B.R., Renzi, L.M., Miller, L.S. (November, 2014). Processing speed and critical flicker fusion as mediators of age and cognition. Poster presented at the 34th annual meeting of the National Academy of Neuropsychology, Fajardo, Puerto Rico, USA.

RESEARCH EXPERIENCE

- 2010-present *Graduate Research Assistant*
 Neuropsychology & Memory Assessment Laboratory; BiImaging Research Center,
 Department of Psychology, University of Georgia
 Supervisor: L. Stephen Miller, Ph.D.
 Conduct neuropsychological testing with and acquire MRI, fMRI, and Diffusion Tensor MRI
 images from older adults with dementia, older adults with mild cognitive impairment, and

people with a history multiple concussive injuries to examine the change in functional abilities and the neural mechanisms associated with pathological aging and traumatic brain injury.

- 2008 – 2010 *Head Research Assistant*
 Psychiatry Neuroimaging Lab, Brigham & Women's, Harvard Medical School, Boston, MA
 Supervisors: Martha Shenton, Ph.D., Marek Kubicki, M.D./Ph.D.
 Aid in the study of schizophrenia and schizophrenia spectrum disorders by post-processing structural MRI, functional MRI (fMRI), and diffusion tensor images (DTI) to examine anatomical and functional differences between psychiatric patients and healthy volunteers to see how subtle organic differences relate to neuropsychological and clinical measures.
- 2008-2010 *Research Assistant*
 Harvard Brain Imaging Lab, Harvard Medical School, Boston, MA
 Supervisors: Chandlee Dickey, M.D., Robert W. McCarley, M.D.
 Aided in NIMH study examining social reciprocity in people with Schizotypal Personality Disorder (SPD). Primary responsibilities included assisting in fMRI data acquisition, analyzing all fMRI data in SPM 5 and SPM 8, and designing behavioral paradigms to measure facial prosody in people with SPD. Specific studies examined brain activation in response to auditory sentences, working memory, and of the Default Mode Network in patients and control subjects.
- 2006 – 2008 *Senior Honors Thesis Candidate*
 Emotion, Brain, & Behavior Lab, Dept. of Psychology, Tufts University, Medford, MA
 Supervisor: Heather Urry, Ph.D.
 Designed and conducted fMRI study to measure brain activity in response to threat-evoked anxiety to see how well college-aged volunteers use emotion regulation strategies. Designed paradigm with E-Prime presentation software, acquired fMRI data, analyzed data with SPM and FSL, and wrote scientific paper in APA style.
- 2007 *Research Assistant*
 Molecular Neurobiology Lab, McLean Psychiatric Hospital, Belmont, MA.
 Supervisor: Kwang-Soo Kim, Ph.D.
 Conducted behavioral tests in animal models of Parkinson's Disease. Prepared and analyzed post-mortem animal specimens to examine neural pathways and levels of neurotransmitters to aid the understanding of the psychopharmacological effects of specific drug treatment in Parkinson's disease symptoms.
- 2006 – 2007 *Undergraduate Research Assistant*
 Emotion, Brain, & Behavior Lab, Dept. of Psychology, Tufts University, Medford, MA
 Supervisor: Heather Urry, Ph.D.
 Conducted emotion regulation studies measuring subject's responses to pictures and perceived threat by measuring physiological functions, including heart rate, respiration, skin conductance, and facial EMG activity. Familiar with acquiring and processing physiological data using E-Prime stimulus presentation software with Biopac and ASL hardware, as well as and analyzing data using MatLab and other proprietary software.
- Related Skills SPM8, SPM12, Matlab, 3D Slicer, FSL, E-Prime, BioPac, SPSS, Linux, and Microsoft Office.

CLINICAL EXPERIENCE

- 2014-present *Neuropsychology Extern*
 Department of Neurology, Wesley Woods Health Center, Emory University
 Supervisor: Felicia Goldstein, Ph.D.
 Assessment of older adults with movement disorders and other neurological impairments with the primary referral question related to memory loss, differential diagnosis, and functional ability. Responsibilities include report writing, in addition to administration, scoring,

and interpretation of a flexible battery of assessment instruments. Weekly supervision meetings include discussion of test interpretation, case conceptualization, and diagnostic impressions. Written reports provided to referring providers.

- 2013-2014 *Neuropsychology Extern*
 Department of Neurology, Emory Healthcare, Emory University
 Supervisor: David Loring, Ph.D.
 Assessment of adults with epilepsy and other neurological impairments with the primary referral questions related to assessing risk for surgical intervention or impaired competency. Responsibilities include report writing, in addition to administration, scoring, and interpretation of a flexible battery of assessment instruments. Weekly supervision meetings include discussion of test interpretation, case conceptualization, and diagnostic impressions. Written reports provided to referring providers.
- 2014 *Co-leader for Men's Group, Group therapy*
 AIDS Athens via Psychology Clinic, University of Georgia
 Supervisor: Andrea Jones, Ph.D.
 Provided group therapy services for HIV+ men to foster skills related to healthy masculinity, including assertive communication, anger control, self-compassion, and a positive intersection of identities.
- 2013-2014 *Supervisor-in-Training*
 Psychology Clinic, University of Georgia
 Supervisor: Andrea Jones, Ph.D.
 Conducted outpatient-based assessments and weekly individual psychotherapy with self-referred adults and adolescents. Supervised novice therapists using a cognitive-behavioral framework. Met weekly with supervisees and discussed treatment issues like assessing psychopathology, conceptualizing cases, planning treatment, and executing session goals.
- 2012-2013 *Psychologist-in-Training*
 Psychology Clinic, University of Georgia
 Supervisor: Karen Smith, Ph.D.
 Conducted outpatient-based assessments and weekly individual psychotherapy with self-referred adults and adolescents. Case conceptualizations formulated after comprehensive investigation of presenting problems and background information. Assessment techniques included unstructured clinical interviews, self-report instruments, personality inventories, and behavioral self-monitoring techniques. Treatment techniques included cognitive-behavioral therapy and dialectical behavior therapy.
- 2011-2012 *Neuropsychology Extern*
 Department of Neuropsychology, Children's Healthcare of Atlanta
 Supervisors: Juliana S. Bloom, Ph.D., Kathleen O'Toole, Ph.D., Jacqueline Kiefel, Ph.D.
 Assessment of children with cognitive difficulties related to developmental brain deficits and/or traumatic brain injury. Responsibilities include report writing, in addition to administration, scoring, and interpretation of a flexible battery of assessment instruments to estimate premorbid intellectual functioning, attention/executive functioning, verbal and visual memory, visuoconstruction, motor functioning, and mood symptoms. Weekly supervision meetings include discussion of test interpretation, case conceptualization and diagnostic impressions. Patient feedback given following the assessment, and written reports provided to referring providers.
- 2011-2012 *Psychologist-in-Training*
 Psychology Clinic, University of Georgia
 Supervisor: Rheeda L. Walker, Ph.D.
 Conducted outpatient-based assessments and weekly individual psychotherapy with self-referred adults. Case conceptualizations formulated after comprehensive investigation of presenting problems and background information. Assessment techniques included

unstructured clinical interviews, self-report instruments, personality inventories, and behavioral self-monitoring techniques. Treatment techniques included cognitive-behavioral therapy and dialectical behavior skills teaching.

- 2010-2011 *Graduate Student Clinician*
 Memory Assessment Clinic, Psychology Clinic, University of Georgia
 Supervisor: Emily MacKillop, Ph.D.
 Assessment of adults and older adults with the primary referral question of psychiatric, cognitive, and/or memory difficulties. Responsibilities include report writing, in addition to administration, scoring, and interpretation of a flexible battery of assessment instruments to estimate premorbid intellectual functioning, attention/executive functioning, verbal and visual memory, visuoconstruction, motor functioning, and mood symptoms. Weekly supervision meetings include discussion of test interpretation, case conceptualization and diagnostic impressions. Patient feedback given following the assessment, and written reports provided to referring providers.

ADDITIONAL TRAINING AND PROFESSIONAL PREPARATION

- October 2013 Basic fMRI Design and Analysis Using SPM – Neurometrika
 Instructor: Tom Zeffiro, M.D., Ph.D.
 Attended 5-day intensive workshop on experimental design, fMRI data collection, fMRI data preprocessing, analysis, and visualization using SPM8 and SPM12.
- July 2011 NeuroImaging Training Program – UCLA Advanced Summer Neuroimaging Program
 Instructors: Susan Bookheimer, Ph.D., Mark S. Cohen, Ph.D.
 Attended 2-week NIH-funded workshop on advanced topics in neuroimaging. Program is meant to provide a solid foundation in state-of-the-art functional neuroimaging methods through lecturers, hands-on laboratory exercises, and data analysis projects. Topics included MRI-based neuroimaging data acquisition, experimental design, and data analysis.

TEACHING EXPERIENCE

- Instructor of Record, University of Georgia
 - Fall 2014, PSYC3100: Introduction to Neuropsychology. Class size=30
- Guest Lecturer, University of Georgia
 - Spring 2012/2013, PSYC3030: Careers in Psychology. Lecture: Clinical Neuropsychology
 - Spring 2013, PSYC4300: Brain Imaging Lab. Lecture: fMRI design and analysis
 - Fall 2013, PSYC2101: Psychology of Adjustment. Lecture: Clinical Disorders.
 - Spring 2014, PSYC3100: Eating Disorders & Food Addiction. Lecture: Abnormal Psychology
 - Spring 2014, PSYC4300: Brain Imaging Lab. Lecture: fMRI design and analysis

PROFESSIONAL ACTIVITIES

Societal Affiliations

- American Psychological Association (Student Member), 2010-present
- International Neuropsychological Society (Associate Member), 2010-present
- National Academy of Neuropsychology (Student Member), 2012-present

Service to the field

- Ad Hoc Reviewer –*Journal of Psychopathology and Behavioral Assessment*

Service to the University of Georgia

- Group leader, Safe Space Training, LGBT Resource Center, University of Georgia
 Led training for faculty, staff, and students interested in learning about gender and sexual identity, homophobia, heterosexism, and how they can provide support and work toward being an ally for the LGBT community.

Service to Department of Psychology

- Member, Admissions Committee, Clinical Psychology, University of Georgia
- Member, Diversity Committee, Department of Psychology, University of Georgia
- Student Representative, Faculty Committee, Department of Psychology, University of Georgia
- Member, Graduate Neuroscience Association, University of Georgia

PRESS

- The Telegraph, February 28, 2013, [UGA research study looks into long-term effects of high school football.](#)
- UGA Today, March 21, 2013, [Middle-aged volunteers needed: UGA to test effects of concussions received in high school.](#)
- The Red and Black, April 10, 2013, [University student tests the long-term effects of concussions.](#)