

ANTONINA SAVOSTYANOVA FARMER, M.A.

Mailing address: Department of Psychiatry & Behavioral Sciences
Medical University of South Carolina
67 President Street, 2nd Fl. South Bldg., MSC 861
Charleston, SC 29425

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EDUCATION

- A.B. PSYCHOLOGY** 09/2002 – 06/2006
PRINCETON UNIVERSITY, *Princeton, NJ*
Degree: Arts Baccalaureate, Magna Cum Laude, awarded June 2006
Major: Psychology
Thesis: Trait indecisiveness and social anxiety
- M. A. PSYCHOLOGY** 08/2008 – 01/2010
GEORGE MASON UNIVERSITY, *Fairfax, VA*
Degree: Master of Arts awarded January 2010
Major: Clinical Psychology
Thesis: Contextual emotion regulation strategy use and depression
- PH.D. CLINICAL PSYCHOLOGY** 01/2010 – 07/2014
GEORGE MASON UNIVERSITY, *Fairfax, VA*
APA-Accredited Doctoral Program in Clinical Psychology
Degree: Doctorate of Philosophy expected July 2014
Thesis: Daily social stress reactivity and stress generation in community sample of people with social anxiety disorder
- PREDOCTORAL INTERN IN CLINICAL PSYCHOLOGY** 08/2013 – 07/2014
MEDICAL UNIVERSITY OF SOUTH CAROLINA & RALPH H. JOHNSON VA MEDICAL CENTER, *Charleston, SC*
APA-Accredited Clinical Psychology Internship Consortium
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ACADEMIC HONORS & AWARDS

- GRADUATE**
- Phi Kappa Phi, *George Mason University* 2012
Outstanding Advanced Student Award, *George Mason University* 2011
Graduate Student Travel Award, *George Mason University* 2010
Psychology Department Academic Commendations, *George Mason University* 2009, 2010
Outstanding First-Year Student Award, *George Mason University* 2009
Psychology Department Presidential Scholar Award, *George Mason University* 2008 – 2011
- UNDERGRADUATE & PRE-BACCALAUREATE**
- Phi Beta Kappa, *Princeton University* 2006
Sigma Xi, Scientific Research Society, *Princeton University* 2006
Shapiro Prize for Academic Excellence, *Princeton University* 2002 – 2003

Alumni Achievement Award, <i>Cape Henry Collegiate School</i>	2002 – 2003
All-Saints' Scholarship (based on academic, athletic, and moral excellence)	2002
Valedictorian, <i>Cape Henry Collegiate School</i>	2002

RESEARCH AWARDS & GRANTS

Role: Principal Investigator
 Agency: NIH/National Institute of Drug Abuse
 Type: Ruth L. Kirschstein National Research Service Award (NRSA)
 Institution: George Mason University
 Project: Chronic and acute effects of nicotine on social information processing
 Description: This award supported 3.5 years of training in clinical and behavioral health research. The primary research project focused on the effects of nicotine on stress reactivity and processing of positive emotional stimuli. The award was declined upon acceptance of a full-time federally-funded position.
 Mentor: Todd B. Kashdan, Ph.D.
 Number: F31DA029390
 Term: 09/2010 – 07/2013
 Award: \$62,080

Role: Post-baccalaureate Research Fellow
 Agency: NIH/National Institute of Mental Health
 Type: Intramural Research Training Award (IRTA)
 Institution: Genes, Cognition and Psychosis Program, NIMH, NIH
 Project: Genetic Study of Schizophrenia (95-M-0150)
 PIs: Daniel R. Weinberger, M.D.; Karen Berman, M, D.
 Project: Magnetic Resonance Imaging (MRI) of Neuropsychiatric Patients (00-M-0085)
 PIs: Anand V. S. Mattay, M, D.
 Description: This award supported two years of research and training to investigate differences in brain structure, chemistry, and functioning in individuals with brain and mental disorders compared to healthy volunteers, as well as to identify genes increasing susceptibility to schizophrenia and their role in altering brain function.
 Term: 06/2006 – 06/2008
 Award: \$56,300

Role: Principal Investigator
 Source: Department of Psychology Senior Research Fund
 Institution: Princeton University
 Project: Indecisiveness in Social Phobia
 Term: 01/2006 – 06/2006
 Award: \$200

Role: Principal Investigator
 Source: Dean of College Roundtable Fund for Senior Thesis
 Institution: Princeton University
 Project: Indecisiveness in Social Phobia
 Term: 09/2005 – 12/2005
 Award: \$500

PUBLICATIONS IN PEER-REVIEWED JOURNALS

- Kashdan, T. B., Adams, L. **Farmer, A. S.**, Ferssizidis, P., McKnight, P. E., & Nezlek, J. B. (In press). Sexual healing: Daily diary investigation of the benefits of intimate and pleasurable sexual activity in socially anxious adults. *Archives of Sexual Behavior*. Advance online publication. doi: 10.1007/s10508-013-0171-4.
- Erb, S. E., **Farmer, A. S.**, & Mehlenbeck, R. S. (In press). A condensed dialectical behavior therapy skills group for binge eating disorder: Overcoming winter challenges. *Journal of Cognitive Psychotherapy*.
- Farmer, A. S.**, & Kashdan, T. B. (2013). Affective and self-esteem instability in the daily lives of people with generalized social anxiety disorder. *Clinical Psychological Science*. Advance online publication. doi: 10.1177/2167702613495200.
- Kashdan, T. B., **Farmer, A.S.**, Adams, L. M., Ferssizidis, P., McKnight, P. E., & Nezlek, J. B. (2013). Distinguishing healthy adults from people with social anxiety disorder. *Journal of Abnormal Psychology*. Advance online publication. doi: 10.1037/a0032733.
- Kashdan, T. B., Ferssizidis, P., **Farmer, A.S.**, Adams, L., & McKnight, P. E. (2013). Failure to capitalize on sharing good news with romantic partners: Exploring positivity deficits of socially anxious people with self-reports, partner-reports, and behavioral observations. *Behaviour Research and Therapy*, 51, 656-668. doi: 10.1016/j.brat.2013.04.006.
- Kashdan, T.B., Dewall, C.N., Pond, R.S., Silvia, P.J., Lambert, N.M., Fincham, F.D., **Savostyanova, A.A.**, & Keller, P.S. (2013). Curiosity protects against interpersonal aggression: Cross-sectional, daily process, and behavioral evidence. *Journal of Personality*, 81, 87-102. doi:10.1111/j.1467-6494.2012.00783.x
- Farmer, A.S.**, & Kashdan, T.B. (2012). Social anxiety and emotion regulation in daily life: Spillover effects on positive and negative social events. *Cognitive Behaviour Therapy*, 41 (2), 152-62. doi:10.1080/16506073.2012.666561
- Pond, R.S., Jr., Kashdan, T.B., DeWall, C.N., **Savostyanova, A.A.**, Lambert, N.M., & Fincham, F.D. (2012). Emotion differentiation buffers aggressive behavior in angered people: A daily diary analysis. *Emotion*, 12, 326-337. doi:10.1037/a0025762
- Marenco, S., Stein, J. L., **Savostyanova, A. A.**, Sambataro, F., Tan, H.-Y., Goldman, A. L., Verchinski, B. A., et al. (2011). Investigation of anatomical thalamo-cortical connectivity and fMRI activation in schizophrenia. *Neuropsychopharmacology*, 37(2), 499-507. doi:10.1038/npp.2011.215
- Kashdan, T.B., Weeks, J.W., & **Savostyanova, A. A.** (2011). Whether, how, and when social anxiety shapes positive experiences and events: A self-regulatory framework. *Clinical Psychology Review*, 31, 786-799. doi:10.1016/j.cpr.2011.03.012
- Kashdan, T. B., Adams, L. **Savostyanova, A. A.**, Ferssizidis, P., McKnight, P. E., & Nezlek, J. B. (2011). Effects of social anxiety and depressive symptoms on the frequency and quality of sexual activity: A daily process approach. *Behaviour Research and Therapy*, 49, 352-360. doi:10.1016/j.brat.2011.03.004
- Geramita, M., van der Veen, J. W., Barnett, A. S., **Savostyanova, A. A.**, Shen, J., Weinberger, D.R., & Marenco, S. (2011). Reproducibility of prefrontal GABA measurements with j-edited spectroscopy. *NMR in Biomedicine* 24 (9), 1089-1098. doi:10.1002/nbm.1662

*Kashdan, T. B., & *Savostyanova, A. A. (2011). Capturing the biases of socially anxious people by addressing partner effects and situational parameters. *Behavior Therapy*, 42 (2), 211-223. doi:10.1016/j.beth.2010.07.004 (*Equal contribution)

Marenco, S., Savostyanova, A. A., van der Veen, J. W., Geramita, M., Stern, A., Barnett, A., Kolachana, B., Radulescu, E., Zhang, F., Callicott, J.C., Straub, R.E., Shen, J., Weinberger, D.R. Marenco, S. (2010). Genetic modulation of GABA levels in the anterior cingulate cortex by GAD1 and COMT. *Neuropsychopharmacology* 35 (8), 1708-1718. doi:10.1038/npp.2010.35

Stern, A., Savostyanova, A.A., Barnett, A.S., Van der Veen, J.W. Callicott, J.H., Mattay, V.S., Weinberger, D.R. Marenco, S. (2008). Impact of the brain derived neurotrophic factor (BDNF) val66met polymorphism on levels of hippocampal N-acetyl aspartate assessed by magnetic resonance spectroscopic imaging at 3 Tesla. *Biological Psychiatry* 64 (10), 856-862. doi:10.1016/j.biopsych.2008.07.009

BOOK CHAPTERS

Farmer, A. S., Kashdan, T. B., & Weeks, J. W. (Under contract). Social anxiety, positive experiences, and positive events. In S. G. Hofmann & P. M. Dibartolo (Eds.), *Social anxiety: Clinical, developmental, and social perspectives*. Needham Heights, MA: Allyn & Bacon.

Farmer, A. S., Gros, D. F., Gros, K., & Sarver, N. W. (Under contract). Psychological treatment. In I. Milosevic and R. E. McCabe (Eds.), *Phobias: The psychology of irrational fear, an encyclopedia*. Santa Barbara, CA: ABC-CLIO, Inc.

Gros, K., Farmer, A. S., Gros, D. F., & Sarver, N. W. (Under contract). Risk factors. In I. Milosevic and R. E. McCabe (Eds.), *Phobias: The psychology of irrational fear, an encyclopedia*. Santa Barbara, CA: ABC-CLIO, Inc.

Sarver, N. W., Farmer, A. S., Gros, D. F., & Gros, K. (Under contract). Evidence-based treatment. In I. Milosevic and R. E. McCabe (Eds.), *Phobias: The psychology of irrational fear, an encyclopedia*. Santa Barbara, CA: ABC-CLIO, Inc.

Sarver, N. W., Farmer, A. S., Gros, D. F., & Gros, K. (Under contract). Phobic Beliefs. In I. Milosevic and R. E. McCabe (Eds.), *Phobias: The psychology of irrational fear, an encyclopedia*. Santa Barbara, CA: ABC-CLIO, Inc.

Mehlenbeck, R. S., & **Farmer, A. S.** (2013). Pediatric Obesity. In L. Grossman and S. Walfish (Eds.), *Translating research into practice: A desk reference for practicing mental health professionals*. New York: Springer Publishing Company.

MANUSCRIPTS SUBMITTED OR IN PREPARATION

Farmer, A. S., & Kashdan, T. B. (Under initial review). *Stress reactivity in people with social anxiety disorder: A daily process approach*.

Kashdan, T. B., & **Farmer, A. S.** (Under initial review). *Differentiating emotions across contexts: Comparing people with social anxiety disorder and healthy adults using daily, random, and event-contingent prompts*.

Farmer, A. S., & Kashdan, T. B. (In preparation). *Navigating social interactions using emotion differentiation: Deficits in people with social anxiety disorder*.

Farmer, A. S., Ferissizidis, P., DeKlyen, M., & Kashdan, T. B. (In preparation). *Indecisiveness in social anxiety: Contributions of intolerance of uncertainty and perfectionistic tendencies.*

Farmer, A. S., Gros, D. F., McCabe, R. E., & Antony, M. M. (In preparation). *Effect of social anxiety disorder diagnostic status on clinical characteristics of treatment-seeking adults.*

Farmer, A. S., & Kashdan, T. B. (In preparation). *Do we know how we regulate our emotions? A two-study investigation comparing daily reports with trait measures.*

Farmer, A. S., & Kashdan, T. B. (In preparation). *Effect of experimental stress task manipulation on reward responsiveness using social visual stimuli.*

SYMPOSIA AND CONFERENCE PAPERS

Kashdan, T. B., **Farmer, A. S.,** & Ferissizidis, P. (2013, November). Social anxiety and physical contact with romantic partners: Phenomenology and consequences. In J. A. Richey (Chair), *New developments in the role of positive emotions in social anxiety disorder: Using multimodal and multisensory assessment to guide treatment.* Symposium presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Nashville, TN.

Kashdan, T. B., **Farmer, A.,** Adams, L. M., Ferissizidis, P., McKnight, P. E. (2012, November). Distinguishing healthy adults from people with social anxiety disorder via daily social interactions. In A. R. Menatti (Chair), *Heterogeneity in social anxiety disorder: Expanding conceptualizations.* Symposium presented at the annual convention of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.

Kashdan, T. B., Adams, L. M., **Farmer, A.,** Ferissizidis, P., McKnight, P. E., Nezelek, J. B. (2012, November). Sex, particularly pleasurable and intimate sex, reduces the daily symptoms of socially anxious adults: An experience sampling investigation. In J. A. Richey (Chair), *The role of positive emotions in social anxiety disorder: Behavioral and neurobiological evidence for a new treatment approach.* Symposium presented at annual convention of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.

Farmer, A. S. (2012, April). Reconnecting or distancing after social stress: A daily process approach to stress generation in social anxiety disorder. In E. M. Kleiman (Chair), *Anxiety conditions, stress generation, and recovery.* Symposium presented in the annual conference of the Anxiety Disorders Association of America. Arlington, VA.

Farmer, A. S., Kashdan, T. B. (2012, April). *Social anxiety and emotion regulation in daily life: Spillover effects on positive and negative social events.* Paper presented at the annual Anxiety Disorders Association of America Conference, Arlington, VA.

Klein, S., Kashdan, T. B., Yarbrow, J., **Savostyanova, A.A.,** Vitalis, J., Pahira, J., Dodge, A., Vaughn, M., McGraw, D., L'Etoile, C., & Julian, A. (2011, November). *Sharing in or missing out on the amusement of romantic partners.* Symposium presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.

Kashdan, T. B., & **Savostyanova, A. A.** (2011, November). Stress generation in people with social anxiety disorder: A daily process approach. In K. C. Fernandez (Chair), *Embracing the digital age: Methodological innovations in the study of social anxiety.* Symposium presented at the Annual Conference of the Association for Behavior and Cognitive Therapies, Toronto, Canada.

- Savostyanova, A.A.,** & Kashdan, T. B. (2011, March) Contextual emotion regulation strategy use and depression: A daily diary study. In K.G. Low (Chair), *Clinical Papers 1*. Paper presented at the annual Eastern Psychological Association Conference, Boston, MA.
- Kashdan, T. B., Ferssizidis, P., **Savostyanova, A.**, Birnbeck, M., Plummer, C., Jones, K., Drvoshanov, M., Counihan, C., Marquart, R., Nguyen, L., Harlow, M., Rock, A., & Afram, A. (2010, November) How do people with social anxiety problems respond when romantic partners share good news? In D.A. Smith & K. Peterson (Chairs), *Contemporary conceptualizations of criticism in psychopathology and close relationships*. Symposium presented at the annual convention of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
- Weinberger, D. R., **Savostyanova, A. A.**, Geramita, M., Stern, A., Callicott, J. H., Shen, J., Straub, R. E., Marenco, S. (2010, May). *Genetic regulation of GABA activity and risk for schizophrenia*. Symposium presented at the annual meeting of the Society of Biological Psychiatry, New Orleans, LA.
- Marenco, S. **Savostyanova, A. A.**, Stein, J. L., Tan, H. Y., Goldman, A. L., Callicott, J. H., Apud, J. Meyer-Lindenberg, A., Weinberger, D. R. (2008). In vivo assessment of thalamocortical connectivity in schizophrenia using DTI and integrative evidence from fMRI [Abstract]. *Schizophrenia Research*, 102 (2), 89.
- Savostyanova, A. A.**, Stein, J. L., Tan, H. Y., Goldman, A. L., Callicott, J. H., Apud, J. Meyer-Lindenberg, A., Weinberger, D. R., Marenco, S. (2008). In vivo assessment of thalamocortical connectivity in schizophrenia using DTI and integrative evidence from fMRI [Abstract]. *Biological Psychiatry*, 63 (7), 227S.
- Savostyanova, A. A.**, Stein, J. L., Goldman, A. L., Behrens, T. E., Apud, J. Meyer-Lindenberg, A., Weinberger, D. R., Marenco, S. (2007, December). *Thalamocortical disruptions in schizophrenia assessed with probabilistic tractography of diffusion tensor imaging data*. Paper presented at "Clinical Session Hot Topic" session at the annual meeting of the American College of Neuropsychopharmacology, Boca Raton, FL.
- Stein, J. L., **Savostyanova, A. A.**, Goldberg, A. L., Reed, J. D., Zink, C. F., Weinberger, D. R., Mattay, V. S., Marenco, S., Meyer-Lindenberg, A. (2007, November). *Segmenting thalamic nuclei using probabilistic diffusion tensor imaging and functional connectivity*. Slide session presented at the annual Society for Neuroscience Meeting, San Diego, CA.
- Marenco, S., Nicodemus, K. K., Callicott, J. H., Kempf, L., **Savostyanova, A.**, Matsumoto, M., Goldberg, T., Egan, M., Straub, R. E., Weinberger, D. R. (2007, November). *Association of single nucleotide polymorphisms (SNP) in SREB2 (GPR85) with schizophrenia and with cognitive performance in normal individuals*. Slide session presented at the annual Society for Neuroscience Meeting, San Diego, CA.

INVITED TALKS

- Savostyanova, A. A.** (2011, February). *Global Assessment of Functioning Scale (GAF): Training for use in clinical research and practice*. Presented at the Clinical Psychology brown bag series, George Mason University, Fairfax, VA.
- Savostyanova, A. A.** (2010, November). *Contextual emotion regulation strategy use and depression: A daily diary study*. Presented at the Clinical Psychology brown bag series, George Mason University, Fairfax, VA.
- Savostyanova, A. A.** (2009, April). *Investigating the effect of nicotine on social information processing*. Presented at the Clinical Psychology brown bag series, George Mason University, Fairfax, VA.

CONFERENCE POSTER PRESENTATIONS

- Farmer, A. S.**, Ferssizidis, P., Rivera, R., & Kashdan, T. B. (2013, November). *"Your partner is just not that into you": Social anxiety moderates the emotion processing impact of perceived rejection by romantic partners*. Poster to be presented at the annual convention of the Association for Behavior and Cognitive Therapies, Nashville, TN.
- Goodman, F. R., **Farmer, A. S.**, Rana, V. A., Bonner, J. A., Rivera, R., & Kashdan, T. B. (2013, November). *Smiling and laughter during romantic relationship interactions: Indicators of relationship quality*. Poster to be presented at the annual convention of the Association for Behavior and Cognitive Therapies, Nashville, TN.
- Goodman, F. R., Mallard, T. T., **Farmer, A. S.**, & Kashdan, T. B. (2013, November). *Congruency of perceived power in romantic relationships and implications for relationship quality*. Poster to be presented at the annual convention of the Association for Behavior and Cognitive Therapies, Nashville, TN.
- Farmer, A. S.**, Erb, S., Wymard, K. A., & Mehlenbeck, R. (2012, November). *A winter DBT skills group for women with binge eating disorder: A pilot study of protocol adaptations*. Poster presented at the annual meeting of the Association for Cognitive and Behavioral Therapies, National Harbor, MD.
- Erb, S., **Farmer, A. S.**, Wymard, K. A., & Mehlenbeck, R. (2012, November). *Adapting DBT skills for binge eating disorder based on presenting concerns and concurrent events: A group case study*. Poster presented at the Renfrew Center Foundation Conference, Philadelphia, PA.
- Wymard, K. A., Kashdan, T. B., **Savostyanova, A.**, & Ferssizidis, P. (2012, March). *Take me as I am: Self-compassion, acceptance, and romantic relationships*. Poster presented at the Eastern Psychological Association, Pittsburgh, PA.
- Blevins, C. L., Kashdan, T. B., Klein, S., **Savostyanova, A.**, Martin, K., Listman, E., Davidson, C., & Soranzo, D. (2012, March). *Self-compassion and observed expressions of affiliative and aggressive humor*. Poster presented at the Eastern Psychological Association, Pittsburgh, PA.
- Savostyanova, A. A.**, Esposito-Smythers, C., Kashdan, T. B., Wymard, K., Johnson, M. (2011, November). *Adolescents with social anxiety disorder and serious aggression problems: A person-centered approach to psychopathology*. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
- Erb, S., **Savostyanova, A. A.**, Martin, K. (2010, May). *Description of first meeting with stepmother predicts perceptions of support and conflict*. Poster presented at annual convention of the Association for Psychological Science, Washington, DC.
- Marenco, S., Geramita, M., van der Veen, J., Rebsch C., **Savostyanova, A. A.**, Barnett, A. S., Kolachana, B., Shen, J., Weinberger, D. R., Law, A. (2010, December). *Genetic association of ErbB4 and GABA levels in vivo*. Poster presented at the American College of Neuropsychopharmacology Conference, Miami Beach, FL.
- Savostyanova, A.**, Ferssizidis, P., Jones, K. M., Rock, A. K., & Kashdan, T. B. (2010, November). *Indecisiveness in social anxiety: Contributions of intolerance of uncertainty and perfectionist tendencies*. Poster presented at annual convention of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.

- Savostyanova, A.**, Ferssizidis, P., Rock, A. K., & Kashdan, T. B. (2010, November). *Exploring health-related behavior in people with elevated social anxiety*. Poster presented at annual convention of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
- Ferssizidis, P. Z., **Savostyanova, A.**, Gurum, J., Rock, A. K., Drvoshanov, M., & Kashdan, T. B. (2010, November). *How social anxiety and affective states influence the ability to detect genuine smiles*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
- Savostyanova, A. A.**, & Kashdan, T. B. (2010, May). *Emotion regulation strategies and daily experienced emotions: A daily diary study*. Poster presented at the annual convention of the Association for Psychological Science Conference, Boston, MA.
- Geramita, M., **Savostyanova, A. A.**, van der Veen, J., Rebsch C., Barnett, A.S., Shen, J., Weinberger, D.R., Marengo, S. (2010, April). *GABA levels in the medial prefrontal cortex of patients with schizophrenia: A proton magnetic resonance spectroscopy (H1-MRS) study*. Poster presented at the 2nd Biennial Schizophrenia International Research Conference, Florence, Italy.
- Marengo, S., **Savostyanova, A. A.**, Van der Veen, J. W., Geramita, M., Stern, A. J., Barnett, A. S., Kolachana, B., Radulescu, E., Zhang, F., Callicott, J. H., Straub, R. E., Shen, J., Weinberger, D. R. (2009, December). *Genetic modulation of GABA levels in the anterior cingulate cortex by GAD1 and COMT*. Poster presented at the annual conference of the American College of Neuropsychopharmacology. Hollywood, FL.
- Savostyanova, A. A.**, & Kashdan, T. B. (2009, November). *Capturing the biases of socially anxious people by addressing partner effects and situational parameters*. Poster session to be presented at the Annual Behavioral and Cognitive Therapy conference, New York, NY.
- Geramita, M. A., **Savostyanova, A.**, van der Veen, J., Rebsch, C., Barnett, A., Shen, J., Weinberger, D. R., Marengo, S. (2009, May). *GABA/creatine levels in the medial prefrontal cortex and frontal white matter of patients with schizophrenia: A proton magnetic resonance spectroscopy (H¹-MRS) study*. Poster session presented at the annual meeting of the Society of Biological Psychiatry, Vancouver, Canada.
- Tost, H., Stein J. L., Lemaitre H., Goldman A. L., Barnett A. S., **Savostyanova A. A.**, Weinberger D. R., Meyer-Lindenberg A., Marengo S. (2008, November). *In vivo characterization of corticostriatal circuit organization with probabilistic tractography of diffusion tensor imaging data*. Poster presented at the annual meeting of Die Deutsche Gesellschaft für Psychiatrie, Psychotherapie und Nervenheilkunde Kongress, Berlin, Germany.
- Savostyanova, A. A.**, van der Veen, J. W., Stern, A., Barnett, A. S., Shen, J., Kolachana, B., Straub, R. E., Weinberger, D. R. Marengo, S. (2008, November). *GAD1 genotype may predict GABA levels in anterior cingulate: A proton magnetic resonance spectroscopy (¹H-MRS) Study*. Poster presented at the annual meeting of the Society for Neuroscience, Washington, DC.
- Stern, A. J., Zhang, Y., Salvadore, G. **Savostyanova, A. A.**, Shen, J., Weinberger, D. R., Marengo, S. (2008). *Glutamate in the medial prefrontal cortex of chronic, medicated patients with schizophrenia and healthy comparison subjects assessed with proton MRS at 3 Tesla [Abstract]*. *Biological Psychiatry*, 63 (7), 278S.
- Savostyanova, A. A.**, Stein, J. L., Goldman, A. L., Behrens, T. E., Apud, J. Meyer-Lindenberg, A., Weinberger, D. R., Marengo, S. (2007, December). *Thalamocortical disruptions in schizophrenia assessed with probabilistic tractography of diffusion tensor imaging data*. Poster session presented for the annual meeting of the American College of Neuropsychopharmacology, Boca Raton, FL.

- Stern, A. J., Zhang, Y., **Savostyanova, A. A.**, Barnett, A. S., Weinberger, D. R., Shen, J., Marenco, S. (2007, December). *Quantification and reproducibility of glutamate in gray and white matter at 3-Tesla: A proton magnetic resonance spectroscopy study*. Poster session presented at the annual meeting of the American College of Neuropsychopharmacology, Boca Raton, FL.
- Savostyanova, A. A.**, van der Veen, J. W., Stern, A., Barnett, A. S., Shen, J., Apud, J., Weinberger, D. R., Marenco, S. (2007, October). *GABA levels in medial prefrontal cortex of patients with schizophrenia: A proton magnetic resonance spectroscopy study*. Poster presented at National Institute of Mental Health Annual Scientific Retreat, Gettysburg, PA.
- Stern, A., van der Veen, J. W., **Savostyanova, A.**, Callicott, J. H., Mattay, V. S., Weinberger, D. R., Marenco, S. (2007, October). *Impact of the BDNF val66met polymorphism on levels of hippocampal N-acetyl aspartate: A magnetic resonance spectroscopic imaging study*. Poster presented at National Institute of Mental Health Annual Scientific Retreat, Gettysburg, PA.
- Savostyanova, A.**, van der Veen, J. W., Stern, A., Barnett, A. S., Shen, J., Apud, J., Weinberger, D. R., Marenco, S. (2007). GABA levels in medial prefrontal cortex of patients with schizophrenia: A proton magnetic resonance spectroscopy study. [Abstract] *Biological Psychiatry*, 62 (2), 77S.
- Stern, A., van der Veen, J. W., **Savostyanova, A.**, Callicott, J. H., Mattay, V. S., Weinberger, D. R., Marenco, S. (2007). Impact of BDNF val66met polymorphism on levels of hippocampal N-acetyl aspartate: A magnetic resonance spectroscopic imaging study. [Abstract] *Biological Psychiatry*, 62 (2), 158S.
- Savostyanova, A.** & Michelle DeKlyen, M. (2006, September). *High indecisiveness associated with social phobia in college students*. Poster session presented at the National Institute of Mental Health Annual Scientific Retreat, Gettysburg, PA.
- Savostyanova, A.** (2006, June). *Trait indecisiveness and social anxiety disorder*. Poster presented at the Princeton Psychology Department Senior Thesis Poster Session, Princeton, NJ.

SCIENTIFIC RESEARCH EXPERIENCE

GEORGE MASON UNIVERSITY, Fairfax, VA

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|---|-------------------|
| <u>Study Coordinator and Graduate Research Assistant</u> | 08/2008 – present |
| Laboratory for the Study of Social Anxiety, Character Strengths, and Related Phenomena | |
| Principal Investigator: Todd B. Kashdan, Ph.D. (R21 MH073937) | |
| <u>Principal Investigator</u> | 09/2010 – 07/2013 |
| Mentor: Todd B. Kashdan, Ph.D. | |
| <u>RCT Intervention Co-Facilitator</u> | 08/2009 – 01/2013 |
| Project SHAPE Alcohol, Suicide, and HIV Prevention for Teens in Mental Health Treatment | |
| Principal Investigator: Christianne Esposito-Smythers, Ph.D. (R01 AA016854) | |

CLINICAL BRAIN DISORDERS BRANCH, National Institute of Mental Health, Bethesda, MD

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| <u>Post-Baccalaureate Intramural Research Training Award Fellow</u> | 06/2006 – 08/2008 |
| Principal Investigators: Stefano Marenco, M.D., Daniel Weinberger, M.D. | |

PRINCETON UNIVERSITY, Princeton, NJ

- | | |
|---|-------------------|
| <u>Study Coordinator</u> | 06/2006 – 08/2008 |
| Advisor: Michelle DeKlyen, Ph.D. | |
| <u>Undergraduate Research Assistant</u> | 09/2005 – 05/2006 |
| Principal Investigator: Emily Pronin, Ph.D. | |

TEACHING EXPERIENCE

GEORGE MASON UNIVERSITY, Department of Psychology, *Fairfax, VA.*

Adjunct Instructor:

Psychology of Intimate Relationships (Undergraduate)	Summer 2012
Abnormal Psychology (Undergraduate)	Summer 2010

Guest Lecturer:

Administration of the SCID-I (Graduate level)	02/2011, 03/2012
Personality assessment (Undergraduate)	09/2010

Laboratory Coordinator

Advised and helped mentor undergraduate student research assistants	09/2010 – 07/2013
Taught basic research skills and administration of study protocols and MINI interview	

CLINICAL EXPERIENCE

<u>Predoctoral Psychology Intern</u>	08/2013 – 07/2014
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Interdisciplinary Pain Team; Cognitive-Behavioral Therapy Clinic
Ralph H. Johnson Veterans Affairs Medical Center, *Charleston, SC*

<u>Student Therapist and Psychological Examiner</u>	09/2009 – 07/2013
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Center for Psychological Services, George Mason University, *Fairfax, VA*

<u>Psychodiagnostic Evaluator</u>	01/2009 – 07/2013
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Cognitive Assessment Program, George Mason University. *Fairfax, VA.*

<u>Psychology Extern</u>	08/2011 – 08/2012
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Inova Fairfax Hospital, Behavioral Health Services

<u>Telephone Clinical Interviewer</u>	10/2010 – 10/2011
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Mental Health Surveillance Study, *Durham, NC*

<u>Psychology Extern</u>	06/2010 – 08/2010
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Primary Care Behavioral Health & Health Improvement Program
Washington DC VA Medical Center, *Washington, DC*

<u>Residential Counselor & Activity Instructor</u>	06/2005 – 08/2005
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Wediko Children's Services. *Windsor, NH.*

REVIEWING EXPERIENCE

Ad Hoc Reviewer:

Journal of Social and Personal Relationships
Journal of Psychopathology and Behavioral Assessment
Journal of Social and Clinical Psychology
Anxiety, Stress, & Coping
Clinical Psychology Review
Journal of Anxiety Disorders
PLOS ONE

PROFESSIONAL AFFILIATIONS

American Psychological Association	Anxiety and Depression Association of America
Association of Psychological Science	Association of Behavioral and Cognitive Therapies
Eastern Psychological Association	Phi Beta Kappa Society
Sigma Xi Research Society	Society for the Exploration of Psychotherapy Integration
Society for Neuroscience	Society for a Science of Clinical Psychology

SERVICE ACTIVITIES

<u>Campus Representative</u> Association for Psychological Science Student Caucus	2011-2012
<u>Online Crisis Counselor</u> Rape, Abuse, and Incest National Network, <i>Washington, DC</i>	2008-2009
<u>Member, National Institute of Mental Health Planning Committee</u> National Institutes of Health, <i>Bethesda, MD</i>	2007-2008
<u>Member, Undergraduate Education Committee</u> Department of Psychology, Princeton University, <i>Princeton, NJ</i>	2005-2006
<u>Mathey College Undergraduate Fellow</u> Mentoring program for freshman/sophomore students, Princeton University, <i>Princeton, NJ</i>	2005-2006
<u>Educator/Mentor</u> GetSET After-School Program, <i>Trenton, NJ</i>	2005-2006

ADDITIONAL PROFESSIONAL TRAINING

Couples Therapy with the Brain in Mind , 2-Day Workshop Dr. Deborah Mulhern, <i>Fairfax, VA</i>	10/2012
Effective Behavioral Health Assessment Intervention in Primary Care and Consultation Settings . Dr. Christopher Hunter, <i>George Mason University</i>	10/2011
Strategies to Maximize Impacts in Chemical Dependency Patients 1-Day Workshop with Dr. James Prochaska, <i>Inova Comprehensive Addiction Treatment Services</i>	03/2011
Prolonged Exposure Therapy , 2-day Intensive Training <i>George Mason University</i> (June, 2011)	06/2011
Hierarchical Linear Modeling , 5-day DATIC Workshop <i>University of Connecticut</i> (June, 2011)	06/2011
Emotion Focused Therapy , 1/2-day Workshop, Dr. Leslie Greenberg, <i>SEPI</i>	05/2011
Administering Structured Clinical Interviews for DSM-IV Diagnoses 1-Week Training, National Survey on Drug Use and Health, <i>Durham, NC</i>	10/2010
Recognizing and Responding to Suicide Risk , 2-day Training Counseling and Psychological Services, <i>George Mason University</i>	09/2010
Child Protective Services Workshop , <i>George Mason University</i>	09/2008
Crisis Prevention and Intervention , Wediko Children's Services, <i>Windsor, NH</i>	06/2005