

CURRICULUM VITAE
CASEY SARAPAS, PH.D.

Mount Auburn Hospital, Cambridge, MA 02138
tel: (617) 499-5054 • *email:* casey.sarapas@mah.harvard.edu

PROFESSIONAL LICENSURE

6/18 – Date: **Licensed Psychologist** • MA License #10836 • Expires 6/30/2020

CLINICAL APPOINTMENTS

9/18 – Date: **Clinical Neuropsychologist**, Department of Psychiatry
Mount Auburn Hospital • Cambridge, MA

8/16 – 8/18: **Clinical Fellow**, Department of Psychiatry
Harvard Medical School • Boston, MA

POSTGRADUATE TRAINING

8/16 – 8/18: **Post-Doctoral Fellowship** in Clinical Neuropsychology
Harvard Medical School • Boston, MA
Cambridge Health Alliance • Cambridge, MA

6/15 – 6/16: **Pre-Doctoral Internship** in Clinical Psychology (Neuropsychology Track)
University of Maryland School of Medicine • Baltimore, MD
VA Maryland Healthcare System • Baltimore, MD

EDUCATION

8/09 – 8/16: **Doctor of Philosophy** in Clinical Psychology
University of Illinois at Chicago

8/09 – 8/11: **Master of Arts** in Clinical Psychology
University of Illinois at Chicago

8/03 – 5/07: **Bachelor of Science** in Psychology
Fordham University • Bronx, NY

GRANTS & FELLOWSHIPS

8/13 – 11/16: **Principal Investigator** • Individual National Research Service Award
National Institute of Mental Health • F31 MH100823 • \$133,550 (direct costs)
“Neurocognitive Mediators of Emotion Regulation in Panic Disorder”

8/12 – 8/13: **Pre-Doctoral Trainee** • Institutional National Research Service Award
National Institute of Mental Health • T32 MH067631 • \$25,282 (research funds, stipend)
“Training in the Neuroscience of Mental Health” • PI: Mark Rasenick, Ph.D.

1/12 – 8/13: **Graduate Research Fellow** • Chancellor’s Graduate Research Award
University of Illinois at Chicago • \$8,000 (research funds, stipend)
“Genetic Bases of Internalizing Disorders: Examination of Two Physiological Mediators”

PROFESSIONAL MEMBERSHIPS & SERVICE

- American Academy of Clinical Neuropsychology
- Association for Psychological Science
- International Neuropsychological Society
- Massachusetts Neuropsychological Society
- Society for Clinical Neuropsychology (APA Division 40)
- Society for Research in Psychopathology
 - Associate Member Committee
 - Student Events Coordinator, 2014 Annual Meeting
- Society for a Science of Clinical Psychology (APA Division 12, Section III)
 - Peer Reviewer, Student Poster Competition

HONORS & AWARDS

- 6/2016 **Outstanding Intern**, VA Maryland / University of Maryland Internship Consortium
- 5/2015 **Award for Excellence in Clinical Psychology**, UIC Department of Psychology
- 10/2013 **Preliminary Exam Passed with Commendation**, UIC Department of Psychology
- 5/2013 **Student Poster Award**, Society for a Science of Clinical Psychology
- 9/2011 **Smadar Levin Award (Hon. Mention)**, Society for Research in Psychopathology
- 5/2007 **Summa Cum Laude**, Fordham University

EDITORIAL EXPERIENCE

AD HOC REVIEWER:

- *Applied Neuropsychology: Adult*
- *Brain and Behavior*
- *JAMA: Journal of the American Medical Association*
- *Psychiatry Research*

JUNIOR REVIEWER:

- *Journal of Abnormal Psychology*
- *Journal of Abnormal Child Psychology*
- *Journal of Affective Disorders*
- *JINS: Journal of the International Neuropsychological Society*

PEER-REVIEWED PUBLICATIONS

1. Hochberger, W. C., Axelrod, J. L., **Sarapas, C.**, Shankman, S. A., & Hill, S. K. (In press). P3 amplitude attenuation secondary to increases in target-to-target interval (TTI) during spatial serial order recall: Implications for EEG models of working memory function. *International Journal of Neuroscience*.
2. **Sarapas, C.**, Weinberg, A., Langenecker, S. A., & Shankman, S.A. (2017). Relationships among attention networks and physiological responding to threat. *Brain and Cognition*, 111, 63-72.
3. Faust, K., Nelson, B. D., **Sarapas, C.**, & Pliskin, N. H. (2017). Depression and performance on the Repeatable Battery for the Assessment of Neuropsychological Status. *Applied Neuropsychology: Adult*, 24, 350-356.
4. Lieberman, L., Stevens, E. S., Funkhouser, C. J., Weinberg, A., **Sarapas, C.**, Huggins, A. A., & Shankman, S. A. (2017). How many blinks are necessary for a reliable startle response? A test using the NPU-threat task. *International Journal of Psychophysiology*, 114, 24-30
5. Liu, H., **Sarapas, C.**, & Shankman, S. A. (2016). Anticipatory reward deficits in melancholia. *Journal of Abnormal Psychology*, 125, 631-640.

PEER-REVIEWED PUBLICATIONS (continued)

6. Lieberman, L., Gorka, S. M., **Sarapas, C.**, & Shankman, S. A. (2016). Cognitive flexibility mediates the relation between intolerance of uncertainty and safety signal responding in those with panic disorder. *Cognition & Emotion*, 30, 1495-1503.
7. Nelson, B. D., Liu, H., **Sarapas, C.**, & Shankman, S. A. (2016). Intolerance of uncertainty mediates the relationship between panic and the startle reflex in anticipation of unpredictable threat. *Journal of Experimental Psychopathology*, 7, 172-189.
8. Lieberman, L., Gorka, S. M., Huggins, A. H., Katz, A. C., **Sarapas, C.** & Shankman, S. A. (2016). Agreement between self- and informant-reported ratings of personality traits: The moderating effects of major depressive and/or panic disorder. *Journal of Nervous and Mental Disease*, 204, 306-313.
9. Katz, A. C., **Sarapas, C.**, Bishop, J. R., Patel, S. R., & Shankman, S. A. (2015). The mediating effect of prefrontal asymmetry on the relationship between COMT SNPs and trait anticipatory and consummatory positive affect. *Cognition & Emotion*, 29, 867-881.
10. Gorka, S. M., Liu, H., **Sarapas, C.**, & Shankman, S. A. (2015). Time course of threat responding in panic disorder and depression. *International Journal of Psychophysiology*, 98, 87-94.
11. **Sarapas, C.**, Katz, A. C., Nelson, B. D., Campbell, M. L., Bishop, J. R., Robison-Andrew, E. J., Altman, S. E., Gorka, S. M., & Shankman, S. A. (2014). Are individual differences in appetitive and defensive motivation related? A psychophysiological examination in two independent samples. *Cognition & Emotion*, 28, 636-655.
12. Nelson, B. D., Bishop, J. R., **Sarapas, C.**, Kittles, R. A., & Shankman, S. A. (2014). Asians demonstrate reduced sensitivity to unpredictable threat: A preliminary startle investigation using genetic ancestry in a multi-ethnic sample. *Emotion*, 14, 615-623.
13. Gorka, S. M., Lieberman, L., Nelson, B. D., **Sarapas, C.**, & Shankman, S. A. (2014). Aversive responding to safety signals in panic disorder: The moderating role of intolerance of uncertainty. *Journal of Anxiety Disorders*, 28, 731-739.
14. Campbell, M. L., Gorka, S. M., McGowan, S. K., Nelson, B. D., **Sarapas, C.**, Katz, A. C., Robison-Andrew, E. J., & Shankman, S. A. (2014). Does anxiety sensitivity correlate with startle habituation? An examination in two independent samples. *Cognition & Emotion*, 28, 46-58.
15. **Sarapas, C.**, Shankman, S. A., Harrow, M., & Faull, R. N. (2013). Attention/processing speed prospectively predicts social impairment 18 years later in mood disorders. *Journal of Nervous and Mental Disease*, 201, 824-827.
16. Nelson, B. D., McGowan, S. K., **Sarapas, C.**, Robison-Andrew, E. J., Altman, S. E., Campbell, M. L., Gorka, S. M., Katz, A. C., & Shankman, S. A. (2013). Biomarkers of threat and reward sensitivity demonstrate unique associations with risk for psychopathology. *Journal of Abnormal Psychology*, 122, 662-671.
17. Shankman, S. A., Nelson, B. D., **Sarapas, C.**, Robison-Andrew, E. J., Campbell, M. L., Altman, S. E., McGowan, S. K., Katz, A. C., & Gorka, S. M. (2013). A psychophysiological investigation of threat and reward sensitivity in individuals with panic disorder and/or major depressive disorder. *Journal of Abnormal Psychology*, 122, 322-338.

PEER-REVIEWED PUBLICATIONS (continued)

18. Gorka, S. M., Nelson, B. D., **Sarapas, C.**, Campbell, M. L., Lewis, G. F., Bishop, J. R., Porges, S. W., & Shankman, S. A. (2013). Relation between respiratory sinus arrhythmia and startle response during predictable and unpredictable threat. *Journal of Psychophysiology*, 27, 95-104.
19. Gorka, S. M., McGowan, S. K., Campbell, M. L., Nelson, B. D., **Sarapas, C.**, Bishop, J. R., & Shankman, S. A. (2013). Association between respiratory sinus arrhythmia and reductions in startle responding in three independent samples. *Biological Psychology*, 93, 334-341.
20. **Sarapas, C.**, Shankman, S. A., Harrow, M., & Goldberg, J. F. (2012). Parsing trait and state effects of depression severity on neurocognition: Evidence from a 26-year longitudinal study. *Journal of Abnormal Psychology*, 121, 830-837.
21. Nelson, B. D., **Sarapas, C.**, Robison-Andrew, E. J., Altman, S. E., Campbell, M. L., & Shankman, S. A. (2012). Frontal brain asymmetry in depression with comorbid anxiety: A neuropsychological investigation. *Journal of Abnormal Psychology*, 121, 579-591.
22. **Sarapas, C.**, Cai, G., Bierer, L. M., Golier, J. A., Galea, S., Ising, M., Rein, T., Schmeidler, J., Müller-Myhsok, B., Uhr, M., Holsboer, F., Buxbaum, J. D., & Yehuda, R. (2011). Genetic markers for PTSD risk and resilience among survivors of the World Trade Center attacks. *Disease Markers*, 30, 101-110.
23. Shankman, S. A., **Sarapas, C.**, & Klein, D. N. (2011). The effect of pre vs. post-reward attainment on EEG asymmetry in melancholic depression. *International Journal of Psychophysiology*, 79, 287-295.
24. Yehuda, R., Cai, G., Golier, J. A., **Sarapas, C.**, Galea, S., Ising, M., Rein, T., Schmeidler, J., Müller-Myhsok, B., Holsboer, F., & Buxbaum, J. D. (2009). Gene expression patterns associated with posttraumatic stress disorder following exposure to the World Trade Center attacks. *Biological Psychiatry*, 66, 708-711.
25. Yehuda, R., Bierer, L. M., **Sarapas, C.**, Makotkine, I., Andrew, R., & Seckl, J. R. (2009). Cortisol metabolic predictors of response to psychotherapy for PTSD in survivors of the World Trade Center attacks on September 11, 2001. *Psychoneuroendocrinology*, 34, 1304-1313.

MANUSCRIPTS UNDER REVIEW

1. Liu, H., Funkhouser, C. J., **Sarapas, C.**, Mittal, V. A., & Shankman, S. A. Reliability of two measures of attentional bias to emotional stimuli. *Manuscript under editorial review*.

MANUSCRIPTS IN PREPARATION

1. **Sarapas, C.**, Lieberman, L., Stevens, E. S., Liu, H., & Shankman, S. A. Cognitive control predicts emotion regulatory ability in panic disorder. *Manuscript in preparation*.
2. **Sarapas, C.**, Liu, H., Stevens, E. S., Lieberman, L., & Shankman, S. A. Enhanced suppression of physiological responding to threat in panic disorder with agoraphobia. *Manuscript in preparation*.
3. Lanca, M., Giuliano, A. J., Chow, C., **Sarapas, C.**, Kim, M. S., Potter, A. I., & West, A. L. Clinical impact and satisfaction of participating in a neuropsychological evaluation within a public sector community hospital. *Manuscript in preparation*.

BOOK CHAPTERS & OTHER PUBLICATIONS

1. **Sarapas, C.** (2015, Spring). The graduate student as mentor. *Clinical Science*, 18(2), 19-20.
2. Stevens, E. S., Jendrusina, A. A., **Sarapas, C.**, & Behar, E. (2014). Generalized anxiety disorder. In T. Ehring & P. Emmelkamp (Eds.), *Wiley handbook of anxiety disorders* (pp. 378-423). Hoboken: Wiley-Blackwell.
3. Shankman, S. A., Katz, A. C., DeLizza, A. A., **Sarapas, C.**, Gorka, S. M., & Campbell, M. L. (2014). Components of anhedonia and their associations with different psychopathologies. In M.S. Ritsner (Ed.), *Anhedonia: A comprehensive handbook*. Berlin: Springer.
4. Yehuda, R., & **Sarapas, C.** (2009). Pathogenesis of posttraumatic stress disorder and acute stress disorder. In D. J. Stein, E. Hollander, B. Rothbaum (Eds.), *Textbook of anxiety disorders* (2nd ed., pp. 567-588). Washington: American Psychiatric Publishing.
5. Yehuda, R., & **Sarapas, C.** (2009). Neuroendocrine aspects of post-traumatic stress disorder. In D. Pfaff, A. Arnold, A. Etgen, S. Fahrbach, & R. Rubin (Eds.), *Hormones, brain, and behavior* (2nd ed., Vol. 5, pp. 3303-3318). San Diego: Academic Press.

CONFERENCE PRESENTATIONS (selected from a total of 42)

1. **Sarapas, C.**, Liu, H., Lieberman, L., Stevens, E. S., & Shankman, S. A. (2016, February). *Relationships between attention and anxiety in low- and high-stress contexts*. Poster presented at 44th annual meeting of the International Neuropsychological Society, Boston, MA.
2. **Sarapas, C.**, Liu, H., Huggins, A. A., DeLizza, A. A., Hodges, A. M., & Shankman, S. A. (2014, September). *Biased attention to threat and familial risk for anxiety disorders*. Poster presented at 28th annual meeting of the Society for Research in Psychopathology, Chicago, IL.
3. Shankman, S. A., **Sarapas, C.**, & Nelson, B. D. (2014, March). Emotional and executive function abnormalities in depression and anxiety disorders: Is there a mediating effect? In W. Heller (Chair), *Executive dysfunction in anxiety and depression: Implications for intervention*. Symposium conducted at 34th annual meeting of the Anxiety and Depression Association of America, Chicago, IL.
4. Shankman, S. A., **Sarapas, C.**, Gorka, S. M., Campbell, M. L., Katz, A. C., Liu, H., Lieberman, L., DeLizza, A. A., Hodges, A. M., & Huggins, A. A. (2014, September). Family study of reward and threat sensitivity in internalizing psychopathology. In S. Morris (Chair), *The NIMH Research Domain Criteria initiative: Overview and exemplars*. Symposium conducted at 28th annual meeting of the Society for Research in Psychopathology, Chicago, IL.
5. **Sarapas, C.**, Nelson, B. D., Gorka, S. M., Campbell, M. L., Katz, A. C., DeLizza, A. A., & Shankman, S. A. (2013, September). *Association of executive function with family history of depression in two independent samples*. Poster presented at 27th annual meeting of the Society for Research in Psychopathology, Oakland, CA.
6. **Sarapas, C.**,[†] Blok, D.,^{*} Moricelli, A. S.,^{*} Rosales, G.,^{*} & Shankman, S. A. (2013, May). *Attentional control as a mechanism of unpredictable threat sensitivity*. Poster presented at 25th annual meeting of the Association for Psychological Science, Washington, DC.
[†]*SSCP Student Poster Award*; ^{*}*Student mentee*

CONFERENCE PRESENTATIONS (continued)

7. **Sarapas, C.,** Blok, D., * Moricelli, A. S., * Rosales, G., * & Shankman, S. A. (2012, October). *From cold to hot cognition: Linking basic attentional abilities and biased attention to threat*. Poster presented at 26th annual meeting of the Society for Research in Psychopathology, Ann Arbor, MI.
*Student mentee

8. **Sarapas, C.,** Bishop, J. R., Patel, S. R., Nelson, B. D., Campbell, M. L., & Shankman, S. A. (2012, September). *Variation in serotonin transporter gene predicts startle response to cued but not contextual threat*. Poster presented at 52nd annual meeting of the Society for Psychophysiological Research, New Orleans, LA.

9. Lannon, E. W., * **Sarapas, C.,** Nelson, B. D., Campbell, M. L., & Shankman, S. A. (2012, July). *Theta oscillation during reward processing in healthy individuals*. Paper presented at Illinois Summer Research Symposium, Champaign, IL.
*Student mentee

10. Lowery, A. D., * **Sarapas, C.,** & Shankman, S. A. (2012, July). *The effects of alcohol and anxiety on attentional bias to threat*. Paper presented at Illinois Summer Research Symposium, Champaign, IL.
*Student mentee

11. Lehne, R. J., * **Sarapas, C.,** Bishop, J. R., Nelson, B. D., Campbell, M. L., & Shankman, S. A. (2012, May). *Genetic ancestry and mental health vulnerabilities*. Poster presented at 84th annual meeting of the Midwestern Psychological Association, Chicago, IL.
*Student mentee

12. **Sarapas, C.,**[†] Bishop, J. R., Nelson, B. D., Campbell, M. L., Robison-Andrew, E. J., Altman, S. E., Katz, A. C., Gorka, S. M., McGowan, S. K., & Shankman, S. A. (2011, September). *Relationships among serotonergic genes, anxious arousal, and frontal brain asymmetry during reward anticipation*. Poster presented at 25th annual meeting of the Society for Research in Psychopathology, Boston, MA.
[†]*Honorable mention, Smadar Levin Award*

13. Gao, Y., * **Sarapas, C.,** Nelson, B. D., Campbell, M. L., Altman, S. E., Robison-Andrew, J., & Shankman, S. A. (2011, May). *Aspects of personality as predictors of pain threshold*. Poster presented at 83rd annual meeting of the Midwestern Psychological Association, Chicago, IL.
*Student mentee

14. **Sarapas, C.,** Shankman, S. A., Harrow, M., Faull, R., & Grossman, L. S. (2010, October). *Neurocognitive function in unipolar and bipolar depression: Effects of polarity and depressive symptoms*. Poster presented at 24th annual meeting of Society for Research in Psychopathology, Seattle, WA.