

**BENJAMIN A. TABAK, PH.D.**

[bentabak@gmail.com](mailto:bentabak@gmail.com)

917-584-1196

**ACADEMIC APPOINTMENTS**

2016-2023 Assistant Professor, Department of Psychology, Southern Methodist University  
Promoted to Associate Professor with Tenure in 2023

**EDUCATION & TRAINING**

2011-2016 Postdoctoral Fellow, National Institutes of Health (T32MH015750), Department of Psychology, University of California, Los Angeles  
2011 Ph.D. Clinical Psychology, Department of Psychology, University of Miami  
2010-2011 Clinical Intern, Psychiatry, Miami VA Medical Center (APA Accredited)  
2008 M.S. Clinical Psychology, Department of Psychology, University of Miami  
2004 Postbaccalaureate Fellow (IRTA), National Institutes of Health  
2003 B.A. Psychology, Skidmore College (*Magna cum laude*)

**AWARDS & HONORS**

2022 Rotunda Outstanding Professor Award, Southern Methodist University  
2015 Chancellors Award for Postdoctoral Research, UCLA  
2011 Postdoctoral Travel Award, Center for Translational Social Neuroscience, Emory University  
2010 Graduate Research Fellowship Award, University of Miami  
2010 Department of Psychology Research Support Award, University of Miami  
2008 Department of Psychology Travel Award, University of Miami  
2007-2010 Letters of Commendation, Department of Psychology, University of Miami  
2007 Graduate Student Travel Award, Society for Personality and Social Psychology  
2007 Graduate Student Travel Award, American Psychological Association  
2003 Periclean & Psi Chi (Treasurer) Honor Societies, Skidmore College  
1999-2003 Departmental Honors in Psychology, Skidmore College  
1999-2003 Dean's List with Highest Honors, Skidmore College

**EDITORIAL POSITIONS**

2014- Consulting Editor, *Social Cognitive and Affective Neuroscience*

**RESEARCH FUNDING**

2020-2022 An fMRI investigation of empathic accuracy for people and music  
• Role: Co-PI (PI: Zachary Wallmark, U. Oregon)  
• Source: Grammy Museum Grant Program  
• Total Amount: \$20,000

2019-2022 An fMRI investigation of common neural correlates of empathic accuracy in social interaction and music  
• Role: PI  
• Source: University Research Council, Southern Methodist University  
• Total Amount: \$5,000

- 2017-2022 Oxytocin as a biomarker of social sensitivity and interpersonal functioning
- Role: PI
  - Source: Jerry M. Lewis Mental Health Research Foundation
  - Total Amount: \$35,000
- 2011-2014 Biobehavioral Training in Mental and Physical Health (T32 MH15750)
- Role: Postdoctoral Fellow (100%)
  - Source: National Institute of Mental Health
- 2010 Research Support Award
- Role: PI
  - Source: University of Miami Dept. of Psychology
  - Total Amount: \$1000

### PEER-REVIEWED PUBLICATIONS

\*Denotes mentee author, +Co-first authorship

1. \*Alvi, T., Rosenfield, D., \*Sunahara, C. S., Wallmark, Z., Lee, J., & **Tabak, B. A.** (in press). Examining unique associations of social anxiety and depression on behaviorally assessed affective empathy. *Clinical Psychological Science*.  
<https://doi.org/10.1177/21677026221104735>
2. **Tabak, B. A.**, Leng, G. Szeto, A., Parker, K. J., Verbalis, J. G., Ziegler, T. E., Lee, M. R., Neumann, I. D., & Mendez, A. J. (2023). Advances in human oxytocin measurement: challenges and proposed solutions. *Molecular Psychiatry*, 28, 127-140.  
<https://doi.org/10.1038/s41380-022-01719-z>
3. **Tabak, B. A.**\*, Wallmark, Z.\*+, Nghiem, L., \*Alvi, T., \*Sunahara, C. S., Lee, J., & Cao, J. (2023). Initial evidence for a relation between behaviorally assessed empathic accuracy and affect sharing for people and music. *Emotion*, 23, 437-449.  
<https://doi.org/10.1037/emo0001094>
4. Straccia, M. A., \*Teed, A. R., Katzman, P. L., Tan, K. M., Parrish, M. H., Irwin, M. R., Eisenberger, N. I., Lieberman, M. D., & **Tabak, B. A.** (2023). Null results of oxytocin and vasopressin administration on mentalizing in a large fMRI sample: Evidence from a randomized controlled trial. *Psychological Medicine*, 53, 2285-2295.  
<https://doi.org/10.1017/S0033291721004104>
5. \*Sunahara, C. S., Rosenfield, D., \*Alvi, T., Wallmark, Z., Lee, J., Fulford, D., & **Tabak, B. A.** (2022). Revisiting the association between self-reported empathy and behavioral assessments of social cognition. *Journal of Experimental Psychology: General*, 151(12), 3304-3322. <https://doi.org/10.1037/xge0001226>
6. \*Sunahara, C. S., Wilson, S. J., Rosenfield, D., \*Alvi, T., Szeto, A., Mendez, A. J., & **Tabak, B. A.** (2022). Oxytocin reactivity to a lab-based stressor predicts support seeking after stress in daily life: Implications for the Tend-and-Befriend theory. *Psychoneuroendocrinology*, 145, 105897. <https://doi.org/10.1016/j.psyneuen.2022.105897>
7. **Tabak, B. A.**, Rosenfield, D., \*Sunahara, C. S., \*Alvi, T., Szeto, A., & Mendez, A. J. (2022). Social anxiety is associated with greater peripheral oxytocin reactivity to

psychosocial stress. *Psychoneuroendocrinology*, 140, 105712.  
<https://doi.org/10.1016/j.psyneuen.2022.105712>

8. \*Alvi, T., Kumar, D., & **Tabak, B. A.** (2022). Social anxiety and behavioral assessments of social cognition: A systematic review. *Journal of Affective Disorders*, 311, 17-30.  
<https://doi.org/10.1016/j.jad.2022.04.130>
9. **Tabak, B. A.**, \*Gupta, D., \*Sunahara, C. S., \*Alvi, T., Wallmark, Z., Lee, J., Fulford, D., Hudson, N. W., & Chmielewski, M. (2022). Environmental sensitivity predicts interpersonal sensitivity above and beyond Big Five personality traits. *Journal of Research in Personality*, 98, 104210. <https://doi.org/10.1016/j.jrp.2022.104210>
10. Abplanalp, S. J., Mote, J., Uhlman, A. C., Weizenbaum, E., \*Alvi, T., **Tabak, B. A.**, & Fulford, D. (2022). Parsing social motivation: Development and validation of a self-report measure of social effort. *Journal of Mental Health*, 31, 366-373.  
<https://doi.org/10.1080/09638237.2021.1952948>
11. \*Dinulescu, S., \*Alvi, T., Rosenfield, D., \*Sunahara, C. S., Lee, J., & **Tabak, B. A.** (2021). Self-referential processing predicts social cognitive ability. *Social Psychological and Personality Science*, 12, 99-107. <https://doi.org/10.1177%2F1948550620902281>
12. **Tabak, B. A.**, Young, K. S., Torre, J. B., Way, B. M., Burklund, L. J., Eisenberger, N. I., Lieberman, M. D., & Craske, M. G. (2020). Preliminary evidence that CD38 moderates the association of neuroticism on amygdala-subgenual cingulate connectivity. *Frontiers in Neuroscience*, 14:11. <https://doi.org/10.3389/fnins.2020.00011>
13. \*Alvi, T., Kouros, C. D., Lee, J., Fulford, D., & **Tabak, B. A.** (2020). Social anxiety is negatively associated with theory of mind and empathic accuracy. *Journal of Abnormal Psychology*, 129, 108-113. <https://doi.org/10.1037/abn0000493>
14. **Tabak, B. A.**, \*Teed, A. R., Castle, E., Dutcher, J. M., Meyer, M. L., Bryan, R., Irwin, M. R., Lieberman, M.D., & Eisenberger, N. I. (2019). Null results of oxytocin and vasopressin administration across a range of social cognitive and behavioral paradigms: Evidence from a randomized controlled trial. *Psychoneuroendocrinology*, 107, 124-132.  
<https://doi.org/10.1016/j.psyneuen.2019.04.019>
15. Young, K. S., Parsons, C., LeBeau, R. T., **Tabak, B. A.**, Sewart, A., Stein, A. S., Kringelbach, M. L., & Craske, M. G. (2017). Sensing emotion in voices: negativity bias and gender differences in a validation study of the Oxford Vocal ('OxVoc') Sounds Database. *Psychological Assessment*, 29, 967-977. <https://doi.org/10.1037/pas0000382>
16. **Tabak, B. A.**, Meyer, M. L., Dutcher, J. M., Castle, E., Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (2016). Oxytocin, but not vasopressin, impairs social cognitive ability among individuals with higher levels of social anxiety: A randomized controlled trial. *Social Cognitive and Affective Neuroscience*, 11, 1272-1279.  
<https://doi.org/10.1093/scan/nsw041>
17. **Tabak, B. A.**, Vrshek-Schallhorn, S., Zinbarg, R. E., Prenoveau, J. M., Mineka, S., Redei, E. E., Adam, E. K., & Craske, M. G. (2016). Interaction of CD38 variant and chronic interpersonal stress prospectively predicts social anxiety and depression symptoms over six years. *Clinical Psychological Science*. 4, 17-27.

<https://doi.org/10.1177/2167702615577470>

18. **Tabak, B. A.**, Meyer, M. L., Castle, E., Dutcher, J. M., Irwin, M. R., Han, J. H., Lieberman, M. D., & Eisenberger, N. I. (2015). Vasopressin, but not oxytocin, increases empathic concern among individuals who received higher levels of paternal warmth: A randomized controlled trial. *Psychoneuroendocrinology*, *51*, 253-261. <https://doi.org/10.1016/j.psyneuen.2014.10.006>
19. **Tabak, B. A.**, McCullough, M. E., Carver, C. S., Pedersen, E. J., & Cuccaro, M. L. (2014). Variation in oxytocin receptor gene (OXTR) polymorphisms is associated with emotional and behavioral reactions to betrayal. *Social Cognitive and Affective Neuroscience*, *9*, 810-816. <https://doi.org/10.1093/scan/nst042>
20. McCullough, M. E., Pedersen, E. J., **Tabak, B. A.**, & Carter, E. (2014). Conciliatory gestures promote forgiveness and reduce anger in humans. *Proceedings of the National Academy of Sciences of the United States of America*, *111*, 11211-11216. <https://doi.org/10.1073/pnas.1405072111>
21. McCullough, M. E., Kurzban, R., & **Tabak, B. A.** (2013). Cognitive systems for revenge and forgiveness. *Behavioral and Brain Sciences*, *36*, 1-58. <https://doi.org/10.1017/S0140525X11002160>
22. McCullough, M. E., Kurzban, R., & **Tabak, B. A.** (2013). Putting revenge and forgiveness in an evolutionary context: Response to commentaries. *Behavioral and Brain Sciences*, *36*, 41-58. <https://doi.org/10.1017/S0140525X11002160>
23. McCullough, M. E., Pedersen, E. J., Schroder, J., **Tabak, B. A.**, & Carver, C. S. (2013). Harsh childhood environmental characteristics predict exploitation and retaliation in humans. *Proceedings of the Royal Society B—Biological Sciences*, *280*, 20122104. <https://doi.org/10.1098/rspb.2012.2104>
24. Fulford, D., Feldman, G., **Tabak, B. A.**, McGillicuddy, M., & Johnson, S. L. (2013). Positive affect enhances the association of hypomanic personality and cognitive flexibility. *International Journal of Cognitive Therapy*, *6*, 1-15. <https://doi.org/10.1521/ijct.2013.6.1.1>
25. **Tabak, B. A.**, & McCullough, M. E., Luna, L. R., Bono, G., & Berry, J. (2012). Conciliatory gestures facilitate forgiveness and feelings of friendship by making transgressors appear more agreeable. *Journal of Personality*, *80*, 503-536. <https://doi.org/10.1111/j.1467-6494.2011.00728.x>
26. **Tabak, B. A.** & McCullough, M. E. (2011). Perceived agreeableness decreases cortisol response and increases forgiveness following recent interpersonal transgressions. *Biological Psychology*, *87*, 386-392. <https://doi.org/10.1016/j.biopsycho.2011.05.001>
27. **Tabak, B. A.**, McCullough, M. E., Szeto, A., Mendez, A. J., & McCabe, P. M. (2011). Oxytocin indexes relational distress following interpersonal harms in women. *Psychoneuroendocrinology*, *36*, 115-122. <https://doi.org/10.1016/j.psyneuen.2010.07.004>
28. Szeto, A., McCabe, P. M., Nation, D. A., **Tabak, B. A.**, Rossetti, M. A., McCullough, M. E., Schneiderman, N., & Mendez, A. J. (2011). Evaluation of enzyme immunoassay and radioimmunoassay methods for the measurement of plasma oxytocin. *Psychosomatic*

*Medicine*, 73, 393-400. <https://doi.org/10.1097/PSY.0b013e31821df0c2>

29. McCullough, M. E., Root, L. M., Berry, J., **Tabak, B. A.**, & Bono, G. (2010). On the form and function of forgiving: Modeling the time-forgiveness relationship and testing the valuable relationships hypothesis. *Emotion*, 10, 358-376. <https://doi.org/10.1037/a0019349>

#### INVITED BOOK CHAPTERS AND COMMENTARIES

30. Nghiem, L. H., **Tabak, B. A.**, Wallmark, Z., \*Alvi, T. & Cao, J. (2022). A Bayesian latent variable model for analysis of empathic accuracy. In H.K.T.Ng and D.F. Heitjan (Eds.), *Recent Advances on Sampling Methods and Educational Statistics and Biostatistics* (pp. 201-214). Springer, Cham. [https://doi.org/10.1007/978-3-031-14525-4\\_10](https://doi.org/10.1007/978-3-031-14525-4_10)
31. **Tabak, B. A.** (2022). The pandemic should catalyze research on social pain: Examining oxytocin administration studies. *Biological Psychology*, 170, 108315. <https://doi.org/10.1016/j.biopsycho.2022.108315>
32. Vrshek-Schallhorn, S. & **Tabak, B. A.** (2015) Gene-environment interaction designs. In Cautin, R. & Lilienfeld, S. (Eds.), *Encyclopedia of Clinical Psychology*. Malden, MA: Wiley Blackwell. <https://doi.org/10.1002/9781118625392.wbecp480>
33. **Tabak, B. A.** (2013). Oxytocin and social salience: a call for gene-environment interaction research. *Frontiers in Neuroscience*, 7, 199. <https://doi.org/10.3389/fnins.2013.00199>
34. McCullough, M. E. & **Tabak, B. A.** (2010). Prosocial behavior. In R. F. Baumeister & E. J. Finkel (Eds.), *Advanced social psychology: The state of the science* (pp. 263-302). New York: Oxford.
35. McCullough, M. E., Kurzban, R., & **Tabak, B. A.** (2010). Evolved mechanisms for revenge and forgiveness. In P. R. Shaver and M. Mikulincer (eds.), *Understanding and reducing aggression, violence, and their consequences* (pp. 221-239). Washington, DC: American Psychological Association.
36. McCullough, M. E., Root, L. M., **Tabak, B. A.**, & Witvliet, C. V. O. (2009). Forgiveness. In S. Lopez (Ed.), *Handbook of positive psychology* (2nd ed., pp. 427-435). New York: Oxford University Press.

#### MANUSCRIPTS IN REVISION OR UNDER REVIEW

1. \*Ostner, S., \*Sunahara, C. S., \*Alvi, T., Rosenfield, D., & **Tabak, B. A.** (Revise & Resubmit, *Collabra: Psychology*). Distinguishing errors in mentalizing associated with autistic traits and social anxiety.
2. Metts, A. V., Zinbarg, R. E., Nusslock, R., **Tabak, B. A.**, & Craske, M. G. (under review). Adult attachment security, emotion regulation, and symptoms of depression and anxiety.

#### MANUSCRIPTS IN PREPARATION

1. \*Alvi, T., Rosenfield, D., \*Sunahara, C. S., & **Tabak, B. A.** (in preparation). Examining the associations between social anxiety and social cognition on daily interpersonal stress and affect.

2. \*Sunahara, C. S.\*, \*Hutnyan, M.\*, \*Alvi, T., Lee, J., Fulford, D., & **Tabak, B. A.** (in preparation). The relation between alexithymia and self-referential processing.

#### **INVITED TALKS AND CHAIRED RESEARCH SYMPOSIA**

1. **Tabak, B. A.** (April, 2023). Is this the last waltz for everyone's favorite social hormone? The future of psychological research on oxytocin. UCLA Social Psychology Program. University of California, Los Angeles. Los Angeles, CA.
2. **Tabak, B. A.** (April, 2022). Effects of oxytocin or vasopressin on empathy: Moderated or null? Invited and featured symposium, *Empathy, Social Contact, and their Neuromodulation*, at the 2022 Cognitive Neuroscience Society Conference. San Francisco, CA.
3. **Tabak, B. A.** (March, 2022). Oxytocin reactivity to psychosocial stress as a potential biomarker of social anxiety. Chair and presenter at the symposium, *Oxytocin and Affective Science: The Current State of the Field*, at the 2022 Society for Affective Science Conference. Converted online due to COVID.
4. **Tabak, B. A.** (December, 2021). Social anxiety enhances peripheral oxytocin reactivity to psychosocial stress. Chair and presenter at invited symposium, *Oxytocin Modulation of Social and Affective Processes*, at the 2021 Society for Social Neuroscience Conference. Converted online due to COVID.
5. **Tabak, B. A.** (May, 2019). Controversy can make us more careful: Lessons from null behavioral effects of oxytocin administration to measurement inconsistencies. Invited talk at the 2019 Social and Affective Neuroscience Conference. Miami, FL.
6. **Tabak, B. A.** (December, 2017). Toward an integrative model of oxytocin in social processes and mental health: the role of social sensitivity. Invited talk for the Frontiers of BrainHealth Lecture Series at the UT Dallas Center for Brain Health. University of Texas, Dallas. Dallas, TX.
7. **Tabak, B. A.** (June, 2017). Oxytocin in psychological science: outstanding questions and moving forward. Invited talk for the laboratory of Daniel Krawczyk at the UT Dallas Center for Brain Health. University of Texas, Dallas. Dallas, TX.
8. **Tabak, B. A.** (May, 2016). Oxytocin as a biomarker of social sensitivity. UCLA Social Psychology Program. University of California, Los Angeles. Los Angeles, CA.
9. **Tabak, B. A.** (January, 2016). Oxytocin in psychopathology: The role of social sensitivity. Presented at the Social Neuroendocrinology Preconference of the annual Society for Personality and Social Psychology Conference. San Diego, CA.
10. **Tabak, B. A.** (December, 2015). Oxytocin, social sensitivity, and psychopathology. Presented to the Department of Psychology at Bucknell University. Lewisburg, PA.
11. **Tabak, B. A.** (November, 2015). Oxytocin, social sensitivity, and psychopathology. Presented to the Department of Psychology at Southern Methodist University. Dallas, TX.

12. **Tabak, B. A.** (October, 2015). Biopsychosocial predictors of revenge. Presented to the West LA Veterans Administration Psychiatry Grand Rounds. Los Angeles, CA.
13. **Tabak, B. A.** (December, 2014). Oxytocin, vasopressin, and social sensitivity. Presented to the Department of Psychology at Columbia University. New York, NY.
14. **Tabak, B. A.** (June, 2014). Oxytocin and social sensitivity. Presented to the Michael F. Green laboratory at the West Los Angeles Veterans Administration, Mental Illness Research, Education, and Clinical Center (MIRECC). Los Angeles, CA.
15. **Tabak, B. A.** (November, 2013). The complex role of oxytocin following relational conflict and stress. Presented to the UCLA Health Psychology Program. University of California, Los Angeles. Los Angeles, CA.
16. **Tabak, B. A.** (December, 2012). Psychosocial, neuroendocrine, and genetic factors related to interpersonal conflict. Presented to the UCLA Health Psychology Program. Los Angeles, CA.

### **POSTER PRESENTATIONS, FLASH TALKS, & RESEARCH SYMPOSIA**

\*denotes that the author is a mentee

1. \*Zaki, S. A., \*Sunahara, C. S., **Tabak, B. A.** (March, 2023). Navigating the loneliness landscape: Exploring the relationship between state and trait loneliness in a social connection task. Poster presented at the 2022 SMU Undergraduate Research Day Conference. Dallas, TX.
2. \*Dunlap, T., \*Alvi, T., \*Sunahara, C. S., **Tabak, B. A.** (March, 2022). The relationship between social anxiety and mental-state reasoning. Poster presented at the 2022 SMU Undergraduate Research Day Conference. Dallas, TX.
3. \*Sheard, H., \*Sunahara, C. S., \*Alvi, T., & **Tabak, B. A.** (March, 2022). Examining the association of social anxiety and biases in the identification of emotional facial expressions: A replication study. Poster presented at the 2022 SMU Undergraduate Research Day Conference. Dallas, TX.
4. \*Sunahara, C. S., Rosenfield, D., \*Alvi, T., Wallmark, Z., Lee, J., Fulford, D., & **Tabak B. A.** (February, 2022). Revisiting the association between dispositional empathy and behavioral assessments of social cognitive ability: evidence of weak associations across multiple tasks. Poster presented at the 2022 Society of Personality and Social Psychology conference. San Francisco, CA.
5. \*Alvi, T., Rosenfield, D., \*Sunahara, C. S., Wallmark, Z., Lee, J., & **Tabak B. A.** (February, 2022). Social anxiety and depressive symptoms are not associated with behaviorally assessed affective empathy. Poster presented at the 2022 Society for Personality and Social Psychology conference. San Francisco, CA.
6. \*Ostner, S., \*Sunahara, C. S., \*Alvi, T., & **Tabak, B. A.** (February, 2022). Traits related to autism and social anxiety differentially impact mentalizing. Poster presented at the 2022 Society for Personality and Social Psychology conference. San Francisco, CA.
7. \*Hutnyan, M., \*Sunahara, C. S., \*Alvi, T., & **Tabak, B. A.** (February, 2022). The relation

between alexithymia and self-referential processing. Poster presented at the 2022 Society for Personality and Social Psychology conference. San Francisco, CA.

8. \*Ostner, S. G., \*Alvi, T., \*Sunahara, C. S., & **Tabak, B. A.** (March, 2021). Distinguishing errors in mentalizing associated with social anxiety symptoms and traits related to autism. Poster presented at the Heart of Texas Undergraduate Research Conference. Waco, TX.
9. \*Hutnyan, M., \*Sunahara, C. S., & **Tabak, B. A.** (March, 2021). Alexithymia and self-referential processing in a healthy population. Poster presented at the 2021 SMU Undergraduate Research Day Conference. Dallas, TX.
10. \*Ostner, S. G., Alvi, T., \*Sunahara, C. S., & **Tabak, B. A.** (March, 2021). Distinguishing hypo- vs. hyper-mentalizing in social anxiety and traits related to autism spectrum disorder. Poster presented at the 2021 SMU Undergraduate Research Day Conference. Dallas, TX.
11. \*Sunahara, C. S., \*Dinulescu, S., \*Alvi, T., Lee, J., Rosenfield, D., & **Tabak, B. A.** (February, 2020). Self-referential processing predicts social cognitive ability. Poster presented at the Emotion Preconference of the Society for Personality and Social Psychology. New Orleans, LA.
12. \*Alvi, T., Kouros, C. D., Lee, J., Fulford, D., & **Tabak, B. A.** (February, 2020). Social anxiety is negatively associated with theory of mind but not emotion recognition. Poster presented at the Emotion Preconference of the Society for Personality and Social Psychology. New Orleans, LA.
13. \*Teed, A. R., Leschak, C. J., Katzman, P. L., Irwin, M. R., Eisenberger, N. I., Lieberman, M. D., & **Tabak, B. A.** (May, 2019). The effects of oxytocin and vasopressin on neural processing of parents faces is dependent on perceived care from fathers but not mothers. Poster presented at the Society for Affective Neuroscience. Miami, FL.
14. \*Teed, A. R. & **Tabak, B. A.** (February, 2019). Presenting null results using simple equivalence and Bayesian testing techniques. Invited talk for the 7<sup>th</sup> Annual Texas Universities' Educational Statistics & Psychometrics Alliance Conference. Southern Methodist University. Dallas, TX.
15. Uhlman, A., Abplanalp, S., \*Alvi, T., **Tabak, B. A.**, & Fulford, D. (September, 2018). Measuring Social Motivation: A Psychometric evaluation of the Social Effort and Avoidance Scale (SEAS). Poster presented at the Society for Research in Psychopathology. Indianapolis, IN.
16. **Tabak, B. A.**, Young, K. S., Torree, J. B., Burklund, L. J., Eisenberger, N. I., Lieberman, M. D., & Craske, M. G. (April, 2018). Functional connectivity of bilateral amygdala and subgenual anterior cingulate cortex predicts anhedonia as a function of CD38 genetic variation. Flash talk presented at the Society for Affective Science. Los Angeles, CA.
17. \*Alvi, T., Kouros, C. D., Lee, J., & **Tabak, B. A.** (April, 2018). Social anxiety is associated with decreased empathic accuracy for positive, but not negative, stimuli. Poster presented at the Society for Affective Science. Los Angeles, CA.
18. Parrish, M. H., Katzman, P. L., Castle, E., Irwin, M. R., Lieberman, M. D., Eisenberger, N.



- I., & **Tabak, B. A.** (April, 2018). Effects of Oxytocin on Intrinsic Brain Connectivity Mechanisms Related to Threat are Modulated by Parental Overprotection and Warmth. Poster presented at the Society for Affective Science. Los Angeles, CA.
19. Straccia, M. A., Katzman, P. L., Castle, E., Irwin, M. R., Eisenberger, N. I., Lieberman, M. D., & **Tabak, B. A.** (April, 2018). Oxytocin and vasopressin effects on mentalizing. Poster presented at the Society for Affective Neuroscience. Brooklyn, NY.
  20. Parrish, M. H., Katzman, P. L., Castle, E., Irwin, M. R., Lieberman, M. D., Eisenberger, N. I., & **Tabak, B. A.** (March, 2018). Effects of Oxytocin on Intrinsic Brain Connectivity Mechanisms Related to Threat are Modulated by Parental Overprotection and Warmth. Poster presented at the Society for Personality and Social Psychology. Atlanta, GA.
  21. **Tabak, B. A.**, Katzman, P. L., Castle, E., Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (January, 2017). Sensory processing sensitivity moderates the effects of oxytocin and vasopressin on empathy and anger. Poster presented at the Emotion Preconference of the Society for Personality and Social Psychology. San Antonio, TX.
  22. \*Han, J. H., **Tabak, B. A.**, Meyer, M. L., Castle, E., Dutcher, J. M., Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (May, 2016). Vasopressin increases empathic responding among those high in primary psychopathy. Poster presented at the 30<sup>th</sup> annual World Congress of The International College of Neuropsychopharmacology. Seoul, South Korea.
  23. **Tabak, B. A.**, Meyer, M. L., Castle, E., Dutcher, J. M., Irwin, M. R., \*Han, J. H., Lieberman, M. D., & Eisenberger, N. I. (April, 2015). Vasopressin, but not oxytocin, increases empathic concern among individuals who received higher levels of paternal warmth. Flash talk presented at the Positive Emotion Preconference of the Society for Affective Science. Oakland, CA.
  24. Parsons, C., Young, K. S., Stein, A. S., Craske, M. G., **Tabak, B. A.**, Lebeau, R. T., & Kringelbach, M. L. (March, 2015). Depression and anxiety symptoms differentially impact perception of emotion in nonacted vocal sounds. Poster presented at the 1<sup>st</sup> annual meeting of the International Convention of Psychological Science. Amsterdam, The Netherlands.
  25. **Tabak, B. A.**, Meyer, M. L., Castle, E., Dutcher, J. M., Irwin, M. R., Han, J. H., Lieberman, M. D., & Eisenberger, N. I. (February, 2015). Vasopressin, but not oxytocin, increases empathic concern among individuals who received higher levels of paternal warmth. Poster presented at the Society for Personality and Social Psychology Emotion Preconference. Long Beach, CA.
  26. \*Han, J. H., **Tabak, B. A.**, Meyer, M. L., Castle, E., Dutcher, J. M., Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (May, 2014). Interaction of vasopressin and primary psychopathy modulates empathic responses. Poster presented at the 26<sup>th</sup> annual meeting of the Association for Psychological Science, San Francisco, CA.
  27. \*Luo, Z., \*Hartenian, M., \*Chang, C. C., **Tabak, B. A.**, Bryan, R., Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (May, 2014). Vasopressin decreases perceptions of threat among individuals raised in positive early family environments. Poster presented at the 23<sup>rd</sup> annual UCLA Psychology Undergraduate Research Conference, Los Angeles, CA.

28. \*Uemura, S., Meyer, M. L., **Tabak, B. A.**, Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (May, 2014). Oxytocin reduces social working memory performance in individuals with higher levels of social anxiety. Poster presented at the 23<sup>rd</sup> annual UCLA Psychology Undergraduate Research Conference, Los Angeles, CA.
29. \*Asato, K., \*Han, J. H., **Tabak, B. A.**, Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (May, 2014). Vasopressin increases empathic concern among individuals who received higher levels of paternal warmth. Poster presented at the 23<sup>rd</sup> annual UCLA Psychology Undergraduate Research Conference, Los Angeles, CA.
30. \*Uribe, W. A., \*Luo, Z., \*Mendoza, G., **Tabak, B. A.**, Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (May, 2014). Oxytocin promotes bystander helping among individuals with low levels of social anxiety. Poster presented at the 23<sup>rd</sup> annual UCLA Psychology Undergraduate Research Conference, Los Angeles, CA.
31. \*Cessna, S. A., \*Chan, S. H., \*Luo, Z., Castle, E., **Tabak, B. A.**, Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (May, 2014). Vasopressin increases the ability to discriminate between honesty and deception in individuals with high levels of empathic concern. Poster presented at the 23<sup>rd</sup> annual UCLA Psychology Undergraduate Research Conference, Los Angeles, CA.
32. Wang, D., Dutcher, J. M., **Tabak, B. A.**, Meyer, M. L., Castle, E., Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (May, 2014). The socioemotional effects of vasopressin on recall of emotional experiences. Poster presented at the 23<sup>rd</sup> annual UCLA Psychology Undergraduate Research Conference, Los Angeles, CA.
33. **Tabak, B. A.**, Meyer, M. L., Castle, E., Dutcher, J. M., \*Han, J. H., \*Luo, Z., Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (April, 2014). Interaction of vasopressin and paternal parenting style modulates empathic responses. Poster presented at the 1<sup>st</sup> annual meeting of the Society for Affective Science, Bethesda, MD.
34. Dutcher, J. M., **Tabak, B. A.**, Meyer, M. L., Castle, E., Irwin, M. R., Lieberman, M. D., & Eisenberger, N. I. (April, 2014). Vasopressin and early childhood environment affect levels of empathy. Symposium talk given at the 7<sup>th</sup> annual meeting of the Social & Affective Neuroscience Society, Denver, CO.
35. **Tabak, B. A.** & McCullough, M. E. (March, 2014). Oxytocin and interpersonal conflict: Results from plasma and genetic studies. Poster presented at the 72<sup>nd</sup> Annual meeting of the American Psychosomatic Society, San Francisco, CA.
36. **Tabak, B. A.**, Vrshek-Schallhorn, S., Zinbarg, R. E., Prenoveau, J. M., Mineka, S., & Craske, M. G. (September, 2013). Interaction of CD38 variant and chronic interpersonal stress is associated with social anxiety but not depression over five years. Poster presented at the 27<sup>th</sup> annual meeting of the Society for Research in Psychopathology, Oakland, CA.
37. **Tabak, B. A.**, McCullough, M. E., Carver, C. S., Pedersen, E. J., & Cuccaro, M. L. (January, 2013). Variation in oxytocin receptor gene (OXTR) polymorphisms is associated with emotional and behavioral reactions to betrayal. Data Blitz talk given at the 2<sup>nd</sup> annual Society for Personality and Social Psychology Social Neuroendocrinology Preconference, New Orleans, LA.

38. Pedersen, E. J., McCullough, M. E., Schroder, J., **Tabak, B. A.**, & Carver, C. S. (June, 2012). Childhood exposure to neglect, conflict, and crime predict unprovoked and retaliatory defection in an iterated prisoner's dilemma. Poster presented at the 24<sup>th</sup> annual meeting of the Human Behavior and Evolution Society, Albuquerque, NM.
39. **Tabak, B. A.**, McCullough, M. E., Carver, C. S., & Cuccaro, M. L. (October, 2011). Associations of oxytocin receptor gene (OXTR) polymorphisms with cooperation, perceived partner personality, and emotional reactions to betrayal. Poster presented at Neurobehavioral Mechanisms of Affiliative Behavior and Cooperation: Prospects for Translational Advances for Psychiatric Disorders, Center for Translational Social Neuroscience, Emory University, Atlanta, GA.
40. Pederson, E. J., McCullough, M. E., & **Tabak, B. A.** (January, 2011). Neuroendocrine correlates of perceived relationship value and exploitation risk in victims of recent interpersonal transgressions. Poster presented at the Society for Personality and Social Psychology, Evolutionary Psychology Preconference, San Antonio, TX.
41. Fulford, D., **Tabak, B. A.**, & Johnson, S. L. (September, 2009). Flow as a potential mechanism of goal engagement in hypomania. Poster presented at the 23<sup>rd</sup> annual meeting of the Society for Research in Psychopathology, Minneapolis, MN.
42. Marszalek, K. G., **Tabak, B. A.**, & McCullough, M. E. (February, 2009). Among strangers, conciliatory gestures increase perceptions of agreeableness, but not willingness to cooperate. Poster presented at the 10<sup>th</sup> annual Society for Personality and Social Psychology Conference, Tampa, FL.
43. McCullough, M. E. & **Tabak, B. A.** (March, 2009). An evolutionary conceptualization of revenge and forgiveness. Symposium talk given at the Annual Herzlyia Symposium on Personality and Social Psychology: Understanding and Reducing Aggression, Violence, and Their Consequences, Herzlyia, Israel.
44. **Tabak, B. A.**, & McCullough, M. E. (May, 2009). Oxytocin indexes relational distress following an interpersonal harm. Poster presented at the 21<sup>st</sup> Annual Convention for the Association for Psychological Science, San Francisco, CA.
45. **Tabak, B. A.**, Fulford, D., Feldman, G., & Johnson, S. L. (August, 2008). Mania risk and creativity: The role of overinclusive categorization. Poster presented at the 116<sup>th</sup> Annual Convention of the American Psychological Association, Boston, MA.
46. McCullough, M. E. & **Tabak, B. A.** (May, 2008) Conciliatory gestures make transgressors seem more agreeable. Symposium talk given at the 20<sup>th</sup> Annual Convention for the Association for Psychological Science, Chicago, IL.
47. **Tabak, B. A.**, Jacobson, J. G., & McCullough, M. E. (May, 2008). The affective consequences of forgiveness. Poster presented at the 20<sup>th</sup> Annual Convention for the Association for Psychological Science, Chicago, IL.
48. **Tabak, B. A.** & McCullough, M. E. (February, 2008). Conciliatory gestures by transgressors promote forgiveness by making transgressors seem more agreeable: A test of primatology's valuable relationships hypothesis. Poster presented at the 9<sup>th</sup> annual

Society for Personality and Social Psychology Conference, Albuquerque, NM.

49. **Tabak, B. A.**, Fulford, D., McMurrich, S., & Johnson, S. L. (August, 2007). Overreactions to positive emotions – Is there more to hypomania than meets the eye. Poster presented at the 115<sup>th</sup> Annual Convention of the American Psychological Association, San Francisco, CA.
50. **Tabak, B. A.**, McCullough, M. E., & Bono, G. (May, 2007). Conciliatory and appeasement behavior increases forgiveness following an interpersonal transgression. Poster presented at the 19<sup>th</sup> Annual Convention for the Association for Psychological Science, Washington, DC.
51. Stevenson, M. M., Schulman, S. M., **Tabak, B. A.**, Manian, N., & Bornstein, M. H. (May, 2005). Maternal depression: Self-perceptions, parenting, & child problem behaviors. Poster presented at the annual NIH Post Baccalaureate Poster Day, Bethesda, MD.
52. **Tabak, B. A.** & Zarren, D. (May, 2003). The relation between flow and achievement. Poster presented at the Skidmore College Academic Festival, Saratoga Springs, NY.

#### **AD-HOC JOURNAL REVIEWS**

*Assessment, Behaviour Research and Therapy, Biological Psychiatry, Biological Psychiatry-Cognitive Neuroscience and Neuroimaging, Biological Psychology, Biology Letters, Cognitive, Affective, and Behavioral Neuroscience, Comprehensive Psychoneuroendocrinology, Developmental Psychobiology, Developmental Psychology, Evolution and Human Behavior, Evolutionary Psychology, Frontiers in Neuroscience, Hormones and Behavior, Journal of Affective Disorders, Journal of Child Psychology and Psychiatry, Journal of Social and Personal Relationships, Nature Human Behaviour, Neurobiology of Stress, NeuroImage, Neuroscience Letters, Personality and Social Psychology Bulletin, Perspectives on Psychological Science, Psychiatry Research, Psychological Medicine, Psychoneuroendocrinology, Psychopharmacology, PLOS One, Schizophrenia Research: Cognition, Social Cognitive and Affective Neuroscience, Social Neuroscience*

#### **PROFESSIONAL SERVICE**

- |       |  |
|-------|--|
| 2023  | NIH Grant Reviewer, Social Psychology, Personality and Interpersonal Processes Panel Study Section |
| 2023  | Member, Scientific Program Committee, Social & Affective Neuroscience Society                      |
| 2022  | Member, Scientific Program Committee, Social & Affective Neuroscience Society                      |
| 2022  | Judge, SMU Research Day, Dedman College of Humanities and Science                                  |
| 2021  | Judge, SMU Research Day, Dedman College of Humanities and Science                                  |
| 2020- | Member, Doctoral Program Science Committee, SMU Department of Psychology                           |

- 2018 Panelist, SMU Prism Panel Series on Interdisciplinary Collaborations
- 2017 Member, Faculty Search Committee, Health Psychology and Cognitive Science, SMU Department of Psychology
- 2016 Member, Faculty Search Committee, Social Psychology and Health Psychology, SMU Department of Psychology

## **MENTORING**

### Postdoctoral Advisees

- 2018-2019 Adam Teed, Ph.D., Postdoctoral Associate, SMU Department of Psychology

### Graduate Advisees

- 2019- Cecile S. Sunahara, M.Sc., Clinical Psychology Ph.D. student, SMU Department of Psychology  
2023 Willis Tate Award for Outstanding Student recipient
- 2017-2023 Talha Alvi, Ph.D., Clinical Psychology Ph.D. student, SMU Department of Psychology

### Dissertation Committees

- 2022-2023 Bree Geary, M.A., M.P.H.  
Role: Member
- 2021-2022 Talha Alvi, M.A.  
Role: Chair

### Master's Thesis Committees

- 2021-2022 Cecile S. Sunahara, M.Sc.  
Role: Chair
- 2018-2019 Talha Alvi, M.A.  
Role: Chair

### Doctoral Review Paper Committees

- 2022 Bree Geary, M.A., M.P.H.  
Role: Member
- 2021 Talha Alvi, M.A.  
Role: Chair

### Doctoral Research Advisory Committees

- 2022 Sumaiyah Syed, B.A.  
Role: Member

### Teaching Advisor

2021 Divya Kumar, B.A.  
2021 Talha Alvi, M.A.  
2020 Caitlin Rancher, M.A.

### Undergraduate Distinction Program in Psychology Honors Thesis Mentor

2022-2023 Saifiyah Zaki  
2021-2022 Thatcher Dunlap  
2021-2022 Hannah Sheard  
2020-2021 Savannah Ostner  
2020-2021 Matthew Hutnyan  
2018-2019 Stejara Dinelescu  
2017-2018 Bret Arata

### SMU Hamilton Undergraduate Research Scholars Mentor

2022-2023 Saifiyah Zaki  
2021-2022 Thatcher Dunlap  
2021-2022 Hannah Sheard  
2020-2021 Savannah Ostner  
2020-2021 Matthew Hutnyan  
2019-2020 Drishtant Gupta  
2019-2020 Pranjal Choshi  
2019-2020 Taylor Rients  
2018-2019 Stejara Dinelescu  
2017-2018 Bret Arata  
2017-2018 Rachel Mumaw

## **TEACHING**

### Department of Psychology, Southern Methodist University

#### *Undergraduate:*

2016-2022 Psychopathology (PSYC2351) – Taught x 12  
2019; 2021-2022 Social & Affective Neuroscience (PSYC4322) – Taught x 3

#### *Clinical Psychology Doctoral Program:*

2019; 2023 Affective & Social Neuroscience (PSYC4322) – Taught x 2

### Department of Psychology, University of Miami Undergraduate

2008 Abnormal Psychology (PSY252)

#### *Guest Lecture, UCLA Clinical Psychology Doctoral Program*

2013 Affective Bases of Behavior: *Genetic Association Studies of Emotion*

#### *Guest Lectures, UCLA Undergraduate*

2012-2014 The History Science, and Philosophy of the Brain, Abnormal Psychology