

Peer-Reviewed Publications:

1. Elhai, J.D., Yang, H., & **Levine, J.C.** (2020). Applying fairness in labeling various types of internet use disorders: Commentary on How to overcome taxonomical problems in the study of internet use disorders and what to do with “smartphone addiction.” *Journal of Behavioral Addictions*, 9 (4), 924-927.
doi:10.1556/2006.2020.00071
2. Elhai, J. D., Rozgonjuk, D., Alghraibeh, A. M., **Levine, J. C.**, Alafnan, A. A., Aldraiweesh, A. A., Aljooma, S. S., & Hall, B. J. (2020). Excessive reassurance seeking mediates relations between rumination and problematic smartphone use. *Bulletin of the Menninger Clinic*, 84(2), 137-155. doi:10.1521/bumc_2020_84_07
3. Elhai, J. D., **Levine, J. C.**, & Hall, B. J. (2019). The relationship between anxiety symptom severity and problematic smartphone use: A review of the literature and conceptual frameworks. *Journal of Anxiety Disorders*, 62, 45-52
4. Rozgonjuk, D., Elhai, J.D., That, K., Vassil., K., **Levine, J.C.**, & Asdmundson, G.J.G. (2019). Non-social smartphone use mediates the relationship between intolerance of uncertainty and problematic smartphone use: Evidence from a repeated-measures study. *Computers in Human Behavior*, 96, 56-62.
5. Elhai, J.D., **Levine, J.C.**, & Hall., B.J. (2019). Problematic smartphone use and mental health problems: current state of research and future directions, *Dusunen Adam*, 32, (1), 1-3.
6. Elhai, J. D., **Levine, J. C.**, Alghraibeh, A. M., Alafnan, A., Aldraiweesh, A., & Hall, B. J. (2018). Fear of missing out: Testing relationships with negative affectivity, online social engagement, and problematic smartphone use. *Computers in Human Behavior*.
7. Elhai, J. D., Vasquez, J. K., Lustgarten, S. D., **Levine, J. C.**, & Hall, B. J. (2018). Proneness to boredom mediates relationships between problematic smartphone use

with depression and anxiety severity. *Social Science Computer Review*.

8. Elhai, J. D., **Levine, J. C.**, O'Brien, K. D., & Armour, C. (2018). Distress tolerance and mindfulness mediate relations between depression and anxiety sensitivity with problematic smartphone use. *Computers in Human Behavior*, 84, 474-484.

9. Elhai, J. D., Tiamiyu, M. F., Weeks, J. W., **Levine, J. C.**, Picard, K. J., & Hall, B. J. (2018). Depression and emotion regulation predict objective smartphone use measured over one week. *Personality and Individual Differences*.

10. Rozgonjuk, R., **Levine, J.C.**, Hall, B.J., & Elhai, J.D. (2018). The association between problematic smartphone use, depression and anxiety symptom severity, and objectively measured smartphone use over one week. *Computers in Human Behavior*, 87, 10-17

11. Elhai, J. D., Hall, B.J., **Levine, J. C.**, & Dvorak, R. D. (2017). Types of Smartphone usage and relations with problematic smartphone behaviors: the role of content consumption vs. social smartphone use. *Cyberpsychology: Journal of Psychosocial Research on Cyberspace*.

12. Elhai, J. D., **Levine, J. C.**, & Hall, B. J. (2017). Anxiety about electronic data hacking: predictors and relations with digital privacy protection. *Internet Research*, 27, 3, doi: 10.1108/IntR-03-2016-0070

13. **Levine, J.C.**, Cruz, R.A., Cooper, L.D., Murphy, H.G., Peterson, A.P., Hurd, L.E., & Feldner, M.T. (2017). Integrating routine outcome monitoring into graduate training clinics to advance evidence-based practice. *the Behavior Therapist*, 40, 1, ISSN 0278-8403

14. Elhai, J.D., Dvorak, R.D., **Levine, J.C.**, & Hall, B.J. (2017). Problematic smartphone use: conceptual overview and systematic review of relations with anxiety and depression psychopathology. *Journal of Affective Disorders*, 207, 251-259.

15. Elhai, J. D., **Levine, J. C.**, Dvorak, R. D. & Hall, B.J. (2017). Non-social features of smartphone use are most related to depression, anxiety, and problematic smartphone use. *Computers in Human Behavior*, 69, 75-82.
16. Elhai, J. D., **Levine, J. C.**, Dvorak, R. D., & Hall, B. J. (2016). Fear of missing out, need for touch, anxiety and depression are related to problematic smartphone use. *Computers in Human Behavior*, 63, 509-516. doi:10.1016/j.chb.2016.05.079
17. **Levine, J.C.**, Burns, E., Whittle, J., Fleming, R., Knudson, P., Flax, S., & Leventhal, H. (2016). Randomized trial of technology-assisted self-monitoring of blood glucose by low-income seniors: improved glycemic control in type 2 diabetes mellitus. *Journal of Behavioral Medicine*. doi:10.1007/s10865-016-9763-5
18. **Levine, J.C.**, Fleming, R., Piedmont, J.I., Cain, S.M., & Chen, WJ (2016). Heart rate variability and generalized anxiety disorder during laboratory-induced worry and aversive Imagery. *Journal of Affective Disorders*. 205, 207-215. doi: 10.1016/j.jad.2016.07.019
19. Swift, J.K., Callahan, J. L., Heath, C., Herbert, G., & **Levine, J.C.** (2010). Applications of the psychotherapy phase model to clinically significant deterioration. *Psychotherapy: Theory, Research, Practice, Training*, 47, 235-248. doi: 10.1037/a0019787.
20. **Levine, J.C.** & Anderson, R.C. (2009). Preoperative assessment of eating disorders in plastic surgery patients. *Plastic Surgical Nursing*, 29, 1. doi: 10.1097/01
21. Swift, J.K., Callahan, J.L., & **Levine, J.C.** (2009). Using clinically significant change to identify premature termination. *Psychotherapy: Theory, Research, Practice, Training*, 46, 328-335. doi: 10.1037/a0017003.

Book Chapters:

Levine, J.C. & Anderson, R.C. (2015). Somatic Symptom and Related Disorders. In B. Burke, s. Trost, T. de-Roon Cassini, D. Bernstein, M. Nietzel, E. McCauley, & M. Speltz (Eds.), *Abnormal Psychology 2nd edition*. YOLO Learning Solutions.

Anderson, R.C. & **Levine, J.C.** (2011). Mammoplasty Patient: Psychological Issues. In S.L. Spear, S.C. Willey, G.L. Robb, D.C. Hammond and M.Y. Nahabedian (Eds.) *Surgery of the Breast*.

Research Presentations and Published Abstracts:

National and International

Sloma, M., Nemati, M., Hilsabeck, T., Arastuie, M., **Levine, J.C.**, & Xu, K. (Spring 2021). CogLoad challenge: Machine learning challenge for monitoring cognitive load. UbiTtention 2020: 5th International Workshop on Smart & Ambient Notification and Attention Management, Cancun, MX.

Babu, P. V., Buhk, A. H., & **Levine, J. C.** (November, 2020). The role of cognitive fusion in relationships between mood symptoms and smoking in cancer survivors. *Poster presented at the 54th Annual Convention of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.*

Buhk, A. H., Babu, P. V., Capparelli, A. L., & **Levine, J. C.** (November, 2020). The role of social interaction anxiety on mood disturbance following a discussion of emotional events in individuals with generalized anxiety disorder. *Poster presented at the 54th Annual Convention of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.*

Buhk, A. H., Capparelli, A. L., Babu, P. V., & **Levine, J. C.** (November, 2020). Improving communication in individuals with social anxiety disorder through animal assisted intervention. *Poster presented at the 54th Annual Convention of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.*

Buhk, A.H., **Levine, J.C.**, & Tull, M.T. (November, 2019). Avoidance mediates the relationship between individuals with generalized anxiety disorder and symptoms of

depression. *Poster presented at the 53rd Annual Convention of the Association for Behavioral and Cognitive Therapies, Atlanta, GA.*

Capparelli, A.L., Buhk, A.H., Babu, P. & **Levine, J.C.** (November, 2019). Social interaction anxiety mediates the relationship between individuals with generalized anxiety disorder and ratings of comfort during a discussion of emotional events. *Poster presented at the 53rd Annual Convention of the Association for Behavioral and Cognitive Therapies, Atlanta, GA.*

Buhk, A.H., Capparelli, A.L., Pritchard, K.J., & **Levine, J.C.** (June, 2019). Do you want to talk about it? The role of social interaction anxiety on reluctance felt while discussing emotional events in individuals with GAD. *Poster presented at the Annual Meeting of the Association for Contextual Behavioral Science World Conference 17, Dublin, Ireland.*

Buhk, A.H. & **Levine, J.C.** (2018). Emotion Regulation Difficulties Mediate the Relationship Between Individuals with Generalized Anxiety Disorder and Trait Anxiety. Poster to be presented at the Association of Behavioral and Cognitive Therapies Annual Meeting. Washington, DC.

Buhk, A.H., Richmond, J., **Levine, J.C.**, Tull, M.T., Gratz., K.L. (2018). Difficulties in Emotion Regulation Mediate the Relationship Between Mindfulness and Heart Rate Variability. Talk delivered to the Association for Contextual and Behavioral Science Annual Meeting, Montreal, QB.

Doyle, S.M., Rafferty, S., & **Levine, J.C.** (2017). Routine outcomes monitoring and the OWL Outcomes system in a psychology training clinic. Paper accepted and to be presented at the annual meeting of the *Association for Behavioral and Cognitive Therapies*, San Diego.

Levine, J.C., McGrady, A., Sieke, R.H., Buhk, A.H., & Piedmont, J.I. (2017). Therapeutic dose of brief motivational interviewing and stress management for cardiac rehab patients distinguishes program completion vs. dropout. Paper accepted

and to be presented at the annual meeting of the *Association for Behavioral and Cognitive Therapies*, San Diego.

Buhk, A.H., Piedmont, J.I., **Levine J.C.**, & Tull, M.T., (2017). Difficulties in emotion regulation mediate the relationship between individuals with generalized anxiety disorder and anxiety symptoms. Paper accepted and to be presented at the annual meeting of the *Association for Behavioral and Cognitive Therapies*, San Diego.

Elhai, J.D., **Levine, J.C.**, Dvorak, R., & Hall, B.J. (2016). Psychopathology and social dependency correlates of smartphone addiction. Paper presented at the annual meeting of the *Association for Behavioral and Cognitive Therapies*, New York

Johnson, M., **Levine, J.C.**, Miller, Q., & Piedmont, J.I. (2016). Emotion Regulation Mediates the Relationship Between Worry and Mindfulness. Paper presented at the annual meeting of the *Association of Psychological Science*, Chicago, IL.

Elhai, J.D., **Levine, J.C.**, & Hall, B.J. (2015). Anxiety about electronic data breaches and relations with digital privacy protection. Paper presented at the annual conference of the Society for Computers In Psychology, Chicago, IL.

Piedmont, J. I., Buhk, A., Cain, S M., **Levine, J.C.** (2015). Real Life Worry and Heart Rate – Results from an Ecological Momentary Assessment. Paper presented at the *Association for Behavioral and Cognitive Therapies*, Chicago, IL

Piedmont, J.I., Buhk, A., **Levine, J.C.** (2016). Rumination as a Mediator of Generalized Anxiety Disorder and Perceived Stress. Poster presented at the *Association for Behavioral and Cognitive Therapies*, New York, NY.

Piedmont, J.I., Rafferty, S., **Levine, J.C.** (2016). Social Perceptions of Generalized Anxiety Disorder. Poster presented at the *Association for Behavioral and Cognitive Therapies*, New York, NY.

Piedmont, J.I., Corns, S., Cain, S.M., **Levine, J.C.** (2016). Specifying the Relationship between Generalized Anxiety Disorder and Rumination. Poster presented at the *Association for Behavioral and Cognitive Therapies*, New York, NY.

Cain, S., Gast, J., Lee, K., Piedmont, J., & **Levine, J.C.** (2016). Use of an assisted self-management monitor increases type 2 diabetes control in depressed and nondepressed geriatric individuals. Paper accepted and to be presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, New York City, NY.

Elhai, J.D., **Levine, J.C.**, & Hall, B.J. (2015). Anxiety about electronic data breaches and relations with digital privacy protection. Paper accepted and to be presented at the annual conference of the Society for Computers In Psychology, Chicago, IL.

Piedmont, Joanna I.; Buhk, Alex; Cain, Samantha M.; **Levine, Jason C.** (2015). Real Life Worry and Heart Rate – Results from an Ecological Momentary Assessment. Paper to be presented at the *Association for Behavioral and Cognitive Therapies*, Chicago, IL.

Piedmont, J.I., Truss, K., Swedish, E., Steece, M., & **Levine, J.C.** (2014). *Delayed after effects of worry in generalized anxiety disorder*. Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

Piedmont, J.I., Swedish, E., Steece, M., Truss, K., Cain, S.M., & **Levine, J.C.** (2014). *Testing the perseverative cognition hypothesis: does worry mediate the relationship between anxiety, depression, and heart rate variability?* Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

Cain, S.M., Steece, M.I., Truss, K., Swedish, E., Piedmont, J., **Levine, J.C.**, & Burns, E. (2014). *Use of an assisted self-management monitor for increasing type 2 diabetes control in depressed and non-depressed patients*. Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

Swedish, Erin, F.; Piedmont, Joanna, I.; Cain, Samantha, M.; Truss, Katarina, K.; Steece, Matthew; **Levine, Jason, C.** (2014). Heart Rate Variability: the Role of State and Trait Anxiety. Paper presented at the *Association for Behavioral and Cognitive Therapies*, Philadelphia, PA.

Truss, Katarina K.; Cain, Samantha M.; Piedmont, Joanna I.; Steece, Matthew M.; Swedish, Erin F.; **Levine, Jason C.** (2014). Tripartite Model Applied to Generalized Anxiety Disorder. Paper presented at the *Association for Behavioral and Cognitive Therapies*, Philadelphia, PA.

Levine, J.C., & Fleming, R., (2013). *Emotion Regulation and Three Hour Ambulatory Cardiovascular Activity in Generalized Anxiety Disorder*. Paper presented at the annual meeting of the Association for Psychological Science, Washington, DC.

Levine, J.C., & Steece, M.I., Truss, K.K., Cain, S. M., & Piedmont, J., (2013). *Negative Beliefs about Worry Distinguish Generalized Anxiety Disorder Among High-Worriers*. Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Nashville, TN.

Levine, J.C., Rountree, V., Kehoe, C., Newman, H., Fleming, R. (2010). *Generalized Anxiety Disorder and Prolonged Cardiac Activity: Testing the Perseverative Cognition Hypothesis*. Poster presented at the 2010 Annual Meeting of the Association of Behavioral and Cognitive Therapies, San Francisco, CA

Levine, J.C., Oden, K., Bomzer, T., Knudson, P., Fleming, R., Flax, S., & Burns, E., (2008). *Use of an Assisted Self-Management Monitor for Increasing Type-2 Diabetes Control: Variability in Depression Self-reporting Predicts Improvement in Glycated Hemoglobin*. *Annals of Behavioral Medicine*, Vol. 35 (Supplement): 2040.

Levine, J.C., Fleming, R., Marcus, S., Jones, W., & Nardi, S., “*Heart Rate*

Variability in Worry and Generalized Anxiety Disorder.” Poster presented at the 2008 Annual Meeting of the Association of Cognitive Behavioral Therapy, Orlando, FL.

Levine, J.C., Fleming, R., Marcus, S., Finke, M., & Nardi, S, “*The Relationship of Worry and Rumination in Generalized Anxiety Disorder.*” Poster presented at the 2008 Annual Meeting of the Association of Cognitive Behavioral Therapies, Orlando, FL.

Walther, M.R., **Levine, J.C.**, Conelea, C.A., Wendorf, A.R., & Kanter, J. “*Validation of the Polaris Outcome Assessment in a CBT Training Clinic*”: poster presented to the 2008 Annual Meeting of the Association for Behavioral and Cognitive Therapies, Orlando, Florida.

Oden, K., Bomzer, T., Knudson, K., Fleming, R., Flax, S., **Levine, J.C.**, & Burns, E., “*Self-Monitoring of Blood Glucose in T2DM: Use of an Automated Self-Management system*”: poster presented at the 2007 Annual Meeting of The Central Society for Clinical Research, Chicago, Illinois.

Oden, K., Bomzer, T., Knudson, K., Fleming, R., Flax, S., **Levine, J.C.**, & Burns, E., (Presidential Award) , “*Self-Monitoring of Blood Glucose in T2DM: Use of an Automated Self-Management system*”: poster presented at the 2007 Annual Meeting of the American Geriatrics Society, Seattle, WA.

Shcheslavskaya, O., Fleming, R., **Levine, J.C.**, “*Subjective Appraisal Predicts Cardiovascular Reactivity during Repeated Exposure to a Psychosocial Stressor*”: poster presented at the 2007 Annual Meeting of the American Psychological Society, Washington D.C.

Levine, J.C. & Hynan, M.T. (Chairs), “*Translational Research in Training Clinics: Testing Grounds for Basic and Applied Innovations.*” Symposium presented at the 2007 Annual Meeting of the Association of Cognitive Behavioral Therapies,

Philadelphia, PA

Conelea, C.A., **Levine, J.C.**, Angelone, A., LaVigne, J.C., Hynan, M.T., & Kanter, J., "*Early Sudden Gains in a University-Based Psychology Training Clinic.*" Poster presented at the 2007 Annual Meeting of the Association of Cognitive Behavioral Therapies, Philadelphia, PA.

Angelone, A. F., **Levine, J. C.**, Conelea, C. A., LaVigne, J., Hynan, M. & Kanter, J. "*Therapeutic Alliance as a Mediator in Therapy Outcome in a Psychology Training Clinic.*" poster presented at the 2007 Annual Meeting of the Association for Behavioral and Cognitive Therapies. Philadelphia, PA.

Wetterneck, C.T., Norberg, M.N., Phillips, K., Klausen, E., **Levine, J.C.**, & LaVigne, J. "*The Relationship between Psychotherapy Expectations, Therapeutic Alliance, and Treatment Variables: Results from a Training Clinic Sample*": poster presented to the 2006 Annual Meeting of the Association of Cognitive Behavioral Therapies, Chicago, Illinois.

Norberg M. N., Wetterneck, C.T., **Levine, J.C.**, Sullivan, J., Kerr, Kerri, & Klausen, E., "*The Milwaukee Psychotherapy Expectancy Questionnaire (M-PEQ) Reliability Analysis: reliability analysis*": poster presented to the 2006 Annual Meeting of the Association of Cognitive Behavioral Therapies, Chicago, Illinois.

Phillips, K., Wetterneck, C.T., Karr, K., Sullivan, J., Klausen, E., & **Levine, J.C.**, "*Factor Structure of the Combined Alliance Scale in a Training Clinic Sample*": poster presented to the 2006 Annual Meeting of the Association of Cognitive Behavioral Therapies, Chicago, Illinois.

Frutchey, R.A., **Levine, J. C.**, O'Brien, W.H., "*Differential Blood Glucose Reactivity To Acute Laboratory Stress in Individuals With Type 1 Diabetes*" presented as a poster at the Society of Behavioral Medicine's 25th Anniversary Annual Meeting and Scientific Sessions. (2004)

Frutchey, R.A., **Levine, J. C.**, O'Brien, W.H., (Meritorious Award). *The Relationship Between In-Vivo Thought Reports And Cardiovascular Reactivity In Individuals Seeking Stress-Management Treatment*: poster presented to 24th Annual Meeting of The Society of Behavioral Medicine, Salt Lake City, Utah, 2002.

Regional

Bond, R.A., Buhk, A.H., Babu, P., & **Levine, J.C.** (2021). *Influence of Psychological Flexibility and Brief Values Clarification on Heart Rate Variability Across the Trier Lab Stressor Tests*. Poster presented at the 2021 Annual Meeting of the Midwestern Psychological Association, Chicago, Illinois.

Piedmont, J.I., Truss, K., Swedish, E., Steece, M., & **Levine, J.C.** (2014). *Delayed after effects of worry in generalized anxiety disorder*. Poster presented at the Annual Symposium on Research in Psychiatry, Psychology and Behavioral Science. Toledo, OH.

Piedmont, J.I., Swedish, E., Steece, M., Truss, K., Cain, S.M., & **Levine, J.C.** (2014). *Testing the perseverative cognition hypothesis: does worry mediate the relationship between anxiety, depression, and heart rate variability?*. Poster presented at the Annual Symposium on Research in Psychiatry, Psychology and Behavioral Science. Toledo, OH.

Cain, S.M., Steece, M.I., Truss, K., Swedish, E., Piedmont, J., **Levine, J.C.**, & Burns, E. (2014). *Use of an assisted self-management monitor for increasing type 2 diabetes control in depressed and non-depressed patients*. Poster presented at the Annual Symposium on Research in Psychiatry, Psychology and Behavioral Science. Toledo, OH.

Truss, K., Cain, S.M., Piedmont, J., Steece, M., Swedish, E., & **Levine, J.C.** (2014). *Testing the Tripartite Model of Anxiety and Depression*. Poster presented at the Annual Symposium on Research in Psychiatry, Psychology and Behavioral Science. Toledo, OH

Levine, J.C., Kehoe, C., Newman, H., Rountree, V., Fleming, R. (2010). *Negative Beliefs about Worry Predict Generalized Anxiety Disorder*. Poster presented at the 2010 Annual Meeting of the Midwestern Psychological Association, Chicago, Illinois.

Swift, J.K., Callahan, J.L., & **Levine, J.C.**, “*Definitions of premature termination: Are we measuring what we purport to measure.*” poster presentation at the 2008 OPA Annual Convention. Tulsa, OK.

Swift, J.K., & Callahan, J.L., & **Levine, J.C.**, “*Using the phase model to understand clinically significant deterioration.*” poster presentation at the 2008 OPA Annual Convention. Tulsa, OK.

Levine, J.C. & Oden, K, “*Self-Monitoring of Blood Glucose in Older Type 2 Diabetics: Use of an Automated Self Management Monitor.*” paper presented at the Medical College of Wisconsin Geriatrics Research Seminar, 2007, Milwaukee, WI.

Levine, J.C., Nakajima, M., Fleming, R., Reddy, D., “*Effects of Perceived Stress on Cardiovascular Reactivity During Acute Laboratory Stressor*”: poster presented to the 2006 Annual Meeting of the Midwestern Psychological Association, Chicago, Illinois.

Nakajima, M., **Levine, J.C.**, M., Fleming, R., Reddy, D., “*Anger Expression, Defensiveness, and Cardiovascular Reactivity in Men and Women*”: poster presented to the 2006 Annual

Disclosures:

Financial Disclosures – COI Education and Clinical Care

1. Sandusky County Board of Developmental Disabilities – clinical consulting to State and county agency
2. Jason C. Levine, PHD - professional clinical consultation services to individual clients.

