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POSITIONS

- 2021-present **FLOAT RESEARCH COLLECTIVE**
President and Director
ClinicalFloat.org
- 2017-present **UNIVERSITY OF IOWA**
Department of Neurology
Adjunct Professor
- 2013-2020 **LAUREATE INSTITUTE FOR BRAIN RESEARCH**
Principal Investigator
Director, *Float Clinic & Research Center*
- 2019-2020 **UNIVERSITY OF TULSA**
Oxley College of Health Sciences
Associate Professor (with tenure)
- 2013-2018 **UNIVERSITY OF TULSA**
Assistant Professor (tenure-track)

EDUCATION

- 2012-2013 **CALIFORNIA INSTITUTE OF TECHNOLOGY**
Postdoctoral Scholar in Cognitive Neuroscience
- 2010-2011 **UNIVERSITY OF CALIFORNIA, SAN DIEGO**
Predoctoral Internship in Clinical Psychology at the San Diego VA Hospital
- 2005-2012 **UNIVERSITY OF IOWA**
Ph.D. in Clinical Psychology with a specialization in Neuropsychology
Doctoral Dissertation: *Examination of the limbic system's role in emotional experience using a human lesion model*
- 1999-2003 **UNIVERSITY OF CALIFORNIA, SAN DIEGO**
B.S. in Cognitive Science with a specialization in Neuroscience
Magna Cum Laude

PUBLICATIONS

(* indicates shared first authorship)

- Feinstein, J. S.**, Gould, D., & Khalsa, S. S. (*in press*). Amygdala-driven apnea and the chemoreceptive origin of anxiety. Biological Psychology. <https://doi.org/10.1016/j.biopsycho.2022.108305>
- Teed, A. R., **Feinstein, J. S.**, Puhl, M., Lapidus, R. C., Upshaw, V., Kuplicki, R. T., Bodurka, J., Ajijola, O. A., Kaye, W., Thompson, W. K., Paulus, M. P., & Khalsa, S. S. (*in press*). Association of generalized anxiety disorder with autonomic hypersensitivity and blunted ventromedial prefrontal cortex activity during peripheral adrenergic stimulation. JAMA Psychiatry. <https://doi.org/10.1001/jamapsychiatry.2021.4225>
- Al Zoubi, O., Misaki, M., Bodurka, J., Kuplicki, R., Wohlrab, C., Schoenhals, W. A., Refai, H. H., Khalsa, S. S., Stein, M. B., Paulus, M. P., & **Feinstein, J. S.** (2021). Taking the body off the mind: Decreased functional connectivity between somatomotor and default-mode networks following Floatation-REST. Human Brain Mapping, 42, 3216-3227. <https://doi.org/10.1002/hbm.25429>
- Garland M. M., Vaidya J. G., Tranel D., Watson D., & **Feinstein J. S.** (2021). Who Are You? The Study of Personality in Patients With Anterograde Amnesia. Psychological Science, 32, 1649-1661. <https://doi.org/10.1177/09567976211007463>
- Smith R., **Feinstein J. S.**, Kuplicki R., Forthman K. L., Stewart J. L., Paulus M. P., Tulsa 1000 Investigators, & Khalsa S. S. (2021). Perceptual insensitivity to the modulation of interoceptive signals in depression, anxiety, and substance use disorders. Scientific Reports, 11, 2108. <https://doi.org/10.1038/s41598-021-81307-3>
- Smith R., Kirlic N., Stewart J. L., Touthang J., Kuplicki R., Khalsa S. S., **Feinstein J.**, Paulus M. P., & Aupperle R. L. (2021). Greater decision uncertainty characterizes a transdiagnostic patient sample during approach-avoidance conflict: a computational modelling approach. Journal of Psychiatry & Neuroscience, 46, E74-E87. <https://doi.org/10.1503/jpn.200032>
- Khalsa, S. S., Moseman, S. E., Yeh, H., Upshaw, V., Persac, B., Breese, E., Lapidus, R. C., Chappelle, S., Paulus, M. P., & **Feinstein, J. S.** (2020). Reduced environmental stimulation in anorexia nervosa: an early-phase clinical trial. Frontiers in Psychology, 11, 567499. <https://doi.org/10.3389/fpsyg.2020.567499>
- Lapidus R. C., Puhl M., Kuplicki R., Stewart J. L., Paulus M. P., Rhudy J. L., **Feinstein, J. S.**, Khalsa, S. S., & Tulsa 1000 Investigators. (2020). Heightened affective response to perturbation of respiratory but not pain signals in eating, mood, and anxiety disorders. PLoS ONE, 15, e0235346. <https://doi.org/10.1371/journal.pone.0235346>
- Smith R., Kuplicki R., **Feinstein J.**, Forthman K. L., Stewart J. L., Paulus M. P., Tulsa 1000 investigators, & Khalsa S. S. (2020). A Bayesian computational model reveals a failure to adapt interoceptive precision estimates across depression, anxiety, eating, and substance use disorders. PLoS Computational Biology, 16, e1008484. <https://doi.org/10.1371/journal.pcbi.1008484>
- Stewart, J. L., White E. J., Kuplicki R., Akeman E., Bodurka J., Cha Y. H., **Feinstein J. S.**, Khalsa S. S., Savitz J. B., Victor T. A., Paulus M. P., & Aupperle R. L. (2020). Women with Major Depressive Disorder, Irrespective of Comorbid Anxiety Disorders, Show Blunted Bilateral Frontal Responses during Win and Loss Anticipation. Journal of Affective Disorders, 273, 157-166. <https://doi.org/10.1016/j.jad.2020.04.064>

- Khalsa, S. S., & **Feinstein, J. S.**, (2019). The somatic error hypothesis of anxiety. In M. Tsakiris & H. De Preester (Eds.), *The Interoceptive Mind* (pp. 144-164). New York: Oxford University Press. <https://doi.org/10.1093/oso/9780198811930.003.0008>
- Paulus, M. P., **Feinstein, J. S.**, & Khalsa, S. S. (2019). An active inference approach to interoceptive psychopathology. *Annual Review of Clinical Psychology*, 15, 97-122. <https://doi.org/10.1146/annurev-clinpsy-050718-095617>
- Scheele, D., Zimbal, S., **Feinstein, J. S.**, Delis, A., Neumann, C., Mielacher, C., Philipsen, A., & Hurlemann, R. (2019). Treatment-resistant depression and ketamine response in a patient with bilateral amygdala damage. *American Journal of Psychiatry*, 176, 982-986. <https://doi.org/10.1176/appi.ajp.2019.18101219>
- DeVile, D. C., Kerr, K. L., Avery, J. A., Burrows, K., Bodurka, J., **Feinstein, J. S.**, Khalsa, S. S., Paulus, M. P., & Simmons, W. K. (2018). The neural bases of interoceptive encoding and recall in healthy adults and adults with depression. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 3, 546-554. <https://doi.org/10.1016/j.bpsc.2018.03.010>
- Feinstein, J. S.**, Khalsa, S. S., Yeh, H., Al Zoubi, O., Arevian, A. C., Wohlrab, C., Pantino, M. K., Cartmell, L. J., Simmons, W. K., Stein, M. B., & Paulus, M. P. (2018). The elicitation of relaxation and interoceptive awareness using floatation therapy in individuals with high anxiety sensitivity. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 3, 555-562. <https://doi.org/10.1016/j.bpsc.2018.02.005>
- Feinstein, J. S.**, Khalsa, S. S., Yeh, H., Wohlrab, C., Simmons, W. K., Stein, M. B., & Paulus, M. P. (2018). Examining the short-term anxiolytic and antidepressant effect of Floatation-REST. *PLoS ONE*, 13, e0190292. <https://doi.org/10.1371/journal.pone.0190292>
- Hassanpour, M. S., Luo, Q., Simmons, W. K., **Feinstein, J. S.**, Paulus, M. P., Luh, W. M., Bodurka, J., & Khalsa, S. S. (2018). Cardiorespiratory noise correction improves the ASL signal. *Human Brain Mapping*, 39, 2353-2367. <https://doi.org/10.1002/hbm.24000>
- Hassanpour, M. S., Simmons, W. K., **Feinstein, J. S.**, Luo, Q., Lapidus, R. C., Bodurka, J., Paulus, M. P., & Khalsa, S. S. (2018). The insular cortex dynamically maps changes in cardiorespiratory interoception. *Neuropsychopharmacology*, 43, 426-434. <https://doi.org/10.1038/npp.2017.154>
- Khalsa, S. S., Adolphs, R., Cameron, O. G., Critchley, H. D., Davenport, P. W., **Feinstein, J. S.**, Feusner, J. D., Garfinkel, S. N., Lane, R. D., Mehling, W. E., Meuret, A. E., Nemeroff, C. B., Oppenheimer, S., Petzschner, F. H., Pollatos, O., Rhudy, J. L., Schramm, L. P., Simmons, W. K., Stein, M. B., Stephan, K. E., Van Den Bergh, O., Van Diest, I., von Leupoldt, A., Paulus, M. P., and the Interoception Summit 2016 participants (2018). Interoception and mental health: a roadmap. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 3, 501-513. <https://doi.org/10.1016/j.bpsc.2017.12.004>
- Khalsa, S. S., **Feinstein, J. S.**, Simmons, W. K., & Paulus, M. P. (2018). Taking aim at interoception's role in mental health. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 3, 496-498. <https://doi.org/10.1016/j.bpsc.2018.04.007>
- Victor, T. A., Khalsa, S. S., Simmons, W. K., **Feinstein, J. S.**, Savitz, J., Aupperle, R. L., Yeh, H., Bodurka, J., & Paulus, M. P. (2018). Tulsa 1000: A naturalistic study protocol for multi-level assessment and outcome prediction in a large psychiatric sample. *BMJ Open*, 8, e016620. <https://bmjopen.bmj.com/content/8/1/e016620>

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- Reber, J., **Feinstein, J. S.**, O'Doherty, J. P., Liljeholm, M., Adolphs, R., & Tranel, D. (2017). Selective impairment of goal-directed decision-making following lesions to the human ventromedial prefrontal cortex. Brain, 140, 1743-1756. <https://doi.org/10.1093/brain/awx105>
- Feinstein, J. S.**, Adolphs, R., & Tranel, D. (2016). A tale of survival from the world of Patient SM. In D. Amaral & R. Adolphs (Eds.), Living Without an Amygdala (pp. 1-38). New York: Guilford Press. <https://www.guilford.com/books/Living-without-an-Amygdala/Amaral-Adolphs/9781462525942>
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- Khalsa, S. S., ***Feinstein, J. S.**, Li, W., Feusner, J. D., Adolphs, R., & Hurlemann, R. (2016). Panic anxiety in humans with bilateral amygdala lesions: Pharmacological induction via cardiorespiratory interoceptive pathways. Journal of Neuroscience, 36, 3559-3566. <https://doi.org/10.1523/JNEUROSCI.4109-15.2016>
- Couto, B., Adolphi, F., Velasquez, M., Mesow, M., **Feinstein, J.**, Canales-Johnson, A., Mikulan, E., Martínez-Pernía, D., Bekinschtein, T., Sigman, M., Manes, F., & Ibanez, A. (2015). Heart evoked potential triggers brain responses to natural affective scenes: A preliminary study. Autonomic Neuroscience, 193, 132-137. <https://doi.org/10.1016/j.autneu.2015.06.006>
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- Guzmán-Vélez, E., **Feinstein, J. S.**, & Tranel, D. (2014). Feelings without memory in Alzheimer disease. Cognitive and Behavioral Neurology, 27, 117-129. <https://doi.org/10.1097/WNN.000000000000020>
- Feinstein, J. S.** (2013). Lesion studies of human emotion and feeling. Current Opinion in Neurobiology, 23, 304-309. <https://doi.org/10.1016/j.conb.2012.12.007>
- Feinstein, J. S.**, Buzza, C., Hurlemann, R., Follmer, R. L., Dahdaleh, N. S., Coryell, W. H., Welsh, M. J., Tranel, D., & Wemmie, J. A. (2013). Fear and panic in humans with bilateral amygdala damage. Nature Neuroscience, 16, 270-272. <https://doi.org/10.1038/nn.3323>
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- Cavaco, S., ***Feinstein, J. S.**, Twillert, H. V., & Tranel, D. (2012). Musical memory in a patient with severe anterograde amnesia. *Journal of Clinical and Experimental Neuropsychology*, 34, 1089-1100. <https://doi.org/10.1080/13803395.2012.728568>
- Philippi, C., ***Feinstein, J. S.**, Khalsa, S. S., Damasio, A., Tranel, D., Landini, G., Williford, K., & Rudrauf, D. (2012). Preserved self-awareness following extensive bilateral brain damage to the insula, anterior cingulate, and medial prefrontal cortices. *PLoS ONE*, 7, e38413. <https://doi.org/10.1371/journal.pone.0038413>
- Scheele, D., Mihov, Y., Kendrick, K. M., **Feinstein, J. S.**, Reich, H., Maier, W., & Hurlmann, R. (2012). Amygdala lesion profoundly alters altruistic punishment. *Biological Psychiatry*, 72, e5-e7. <https://doi.org/10.1016/j.biopsych.2012.01.028>
- Feinstein, J. S.**, Adolphs, R., Damasio, A., & Tranel, D. (2011). The human amygdala and the induction and experience of fear. *Current Biology*, 21, 34-38. <https://doi.org/10.1016/j.cub.2010.11.042>
- Feinstein, J. S.**, Duff, M. C., & Tranel, D. (2010). Sustained experience of emotion after loss of memory in patients with amnesia. *Proceedings of the National Academy of Sciences*, 107, 7674-7679. <https://doi.org/10.1073/pnas.0914054107>
- Feinstein, J. S.**, Rudrauf, D., Khalsa, S. S., Cassell, M. D., Bruss, J., Grabowski, T. J., & Tranel, D. (2010). Bilateral limbic system destruction in man. *Journal of Clinical and Experimental Neuropsychology*, 32, 88-106. <https://doi.org/10.1080/13803390903066873>
- Feinstein, J. S.**, & Tranel, D. (2009). Online measures of non-conscious processing. In T. Baynes, A. Cleeremans & P. Wilken (Eds.), *The Oxford Companion to Consciousness* (pp. 485-487). New York: Oxford University Press. <https://doi.org/10.1093/acref/9780198569510.001.0001>
- Khalsa, S. S., Rudrauf, D., **Feinstein, J. S.**, & Tranel, D. (2009). The pathways of interoceptive awareness. *Nature Neuroscience*, 12, 1494-1496. <https://doi.org/10.1038/nn.2411>
- Simmons, A., Matthews, S. C., **Feinstein, J. S.**, Hitchcock, C., Paulus, M. P., & Stein, M. B. (2008). Anxiety vulnerability is associated with altered anterior cingulate response to an affective appraisal task. *Neuroreport*, 19, 1033-1037. <https://doi.org/10.1097/WNR.0b013e328305b722>
- Tranel, D., **Feinstein, J. S.**, & Manzel, K. (2008). Further lesion evidence for the neural basis of conceptual knowledge for persons and other concrete entities. *Journal of Neuropsychology*, 2, 301-320. <https://doi.org/10.1348/174866407X227033>
- Stein, M. B., Simmons, A., **Feinstein, J. S.**, & Paulus, M. P. (2007). Increased amygdala and insula activation during emotion processing in anxiety-prone subjects. *The American Journal of Psychiatry*, 164, 318-327. <https://doi.org/10.1176/ajp.2007.164.2.318>
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- Feinstein, J. S.**, Stein, M. B., & Paulus, M. P. (2006). Anterior insula reactivity during certain decisions is associated with neuroticism. *Social Cognitive and Affective Neuroscience*, 1, 136-142. <https://dx.doi.org/10.1093/scan/nsl016>
- Leland, D. S., Arce, E., **Feinstein, J. S.**, & Paulus, M. P. (2006). Young adult stimulant users' increased striatal activation during uncertainty is related to impulsivity. *Neuroimage*, 33, 725-731. <https://doi.org/10.1016/j.neuroimage.2006.07.011>

- Simmons, A., Stein, M. B., Matthews, S. C., **Feinstein, J. S.**, & Paulus, M. P. (2006). Affective ambiguity for a group recruits ventromedial prefrontal cortex. *Neuroimage*, 29, 655-661. <https://doi.org/10.1016/j.neuroimage.2005.07.040>
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- Paulus, M. P., **Feinstein, J. S.**, Leland, D., & Simmons, A. N. (2005). Superior temporal gyrus and insula provide response and outcome-dependent information during assessment and action selection in a decision-making situation. *Neuroimage*, 25, 607-615. <https://doi.org/10.1016/j.neuroimage.2004.12.055>
- Simmons, A., Miller, D., **Feinstein, J. S.**, Goldberg, T. E., & Paulus, M. P. (2005). Left inferior prefrontal cortex activation during a semantic decision-making task predicts the degree of semantic organization. *Neuroimage*, 28, 30-38. <https://doi.org/10.1016/j.neuroimage.2005.05.029>
- Feinstein, J. S.**, Stein, M. B., Castillo, G. N., & Paulus, M. P. (2004). From sensory processes to conscious perception. *Consciousness and Cognition*, 13, 323-335. <https://doi.org/10.1016/j.concog.2003.10.004>
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- Paulus, M. P., **Feinstein, J. S.**, Tapert, S. F., & Liu, T. T. (2004). Trend detection via temporal difference model predicts inferior prefrontal cortex activation during acquisition of advantageous action selection. *Neuroimage*, 21, 733-743. <https://doi.org/10.1016/j.neuroimage.2003.09.060>
- Paulus, M. P., Rogalsky, C., Simmons, A., **Feinstein, J. S.**, & Stein, M. B. (2003). Increased activation in the right insula during risk-taking decision making is related to harm avoidance and neuroticism. *Neuroimage*, 19, 1439-1448. [https://doi.org/10.1016/S1053-8119\(03\)00251-9](https://doi.org/10.1016/S1053-8119(03)00251-9)
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PRESENTATIONS

- Dawkins, B., & Feinstein, J. S. Use of 20% CO₂ as a transdiagnostic marker for anxiety. Symposium at the *Anxiety and Depression Association of America (ADAA)* annual conference. Denver, CO. March 2022.
- Feinstein, J. S. Introducing the Float Research Collective. Virtual slide presentation at the 10th annual *Float Conference*. Milwaukee, WI. August 2021.
- Feinstein, J. S. The Brain at REST. Virtual slide presentation at the 9th annual *Float Conference*. September 2020.
- Feinstein, J. S. The Amazing Thing That Happens When You Disconnect. *TED-X presentation*. Salem, OR. January 2020. <https://youtu.be/iKqTBPUTQb4>

- Feinstein, J. S., Dawkins, B., Yeh, H., Paulus, M. P., & Stein, M. B. Exploring 20% CO₂ as a probe for human anxiety and avoidance behavior. Poster presentation at the *American College of Neuropsychopharmacology (ACNP) 58th annual meeting*. Orlando, FL. December 2019.
- Feinstein, J. S. Searching for the source of suffocation false alarms in the human brain. Keynote address at the *International Society for the Advancement of Respiratory Psychophysiology (ISARP) 26th annual meeting*. Vevey, Switzerland. October 2019.
- Feinstein, J. S. Establishing a science of Floatation-REST. Slide presentation at the 8th annual *Float Conference*. Denver, CO. September 2019. <https://youtu.be/qnQWwAwR8LI>
- Feinstein, J. S. Development of Floatation-REST as a novel intervention for anxiety. Keynote address at the 20th annual *International Mental Health Conference*. Gold Coast, Australia. August 2019.
- Feinstein, J. S. Exploring Floatation-REST as a novel intervention for anxiety. Slide presentation at the *VA Mental Health Summit*. Oklahoma City, OK. July 2019.
- Feinstein, J. S., Khalsa, S. S., Fine, T., Flux, M. C., Lowry, C. A., Yeh, H., Al Zoubi, O., Stein, M. B., & Paulus, M. P. Exploring Floatation-REST as a novel intervention for anxiety sensitivity. Slide presentation at the *American Psychosomatic Society 77th annual meeting*. Vancouver, BC. March 2019.
- Flux, M. C., Heinze, J. D., Lowry, C. A., & Feinstein, J. S. Exploring the immunological effects of Floatation-REST and its interaction with anxiety sensitivity. Slide presentation at the *American Psychosomatic Society 77th annual meeting*. Vancouver, BC. March 2019.
- Feinstein, J. S., Khalsa, S. S., Yeh, H., Al Zoubi, O., Stein, M. B., & Paulus, M. P. Exploring Floatation-REST as a novel intervention for anxiety sensitivity. Poster presentation at the *American College of Neuropsychopharmacology (ACNP) 57th annual meeting*. Hollywood, FL. December 2018.
- Feinstein, J. S., & Khalsa, S. S. Examining the short-term anxiolytic effect of Floatation-REST. Slide presentation at the *Mind & Life International Symposium for Contemplative Studies*. Phoenix, AZ. November 2018.
- Feinstein, J. S., & Khalsa, S. S. Floatation therapy for anxiety and anorexia nervosa. Innovations in Mental Health Breakout Session at the 24th annual *Zarrow Mental Health Symposium*. Tulsa, OK. October 2018.
- Feinstein, J. S. Desensitizing the anxious nervous system via Floatation-REST. Slide presentation at the 36th annual *Psychopharmacology update at the University of Toledo*. Toledo, OH. September 2018.
- Feinstein, J. S. Float away anxiety. Opening keynote address at the 7th annual *Float Conference*. Portland, OR. August 2018. <https://youtu.be/5BeqmVN7h1Q>
- Feinstein, J. S. Examining the short-term anxiolytic effect of Floatation-REST. Poster presentation at the *Society of Biological Psychiatry 73rd annual meeting*. New York, NY. May 2018.
- Feinstein, J. S. Development of Floatation-REST as a novel intervention for anxiety. Slide presentation at the *Rise Float Conference*. St. Louis, MO. April 2018.
- Khalsa, S. S., Moseman, S. E., Yeh, H., Simmons, W. K., Paulus, M. P., & Feinstein, J. S. Reduced environmental stimulation in anorexia nervosa. Poster presentation at the *International Conference on Eating Disorders*. Chicago, IL. April 2018.
- Feinstein, J. S. Enhancing interoception and mindfulness in anxious patients using Floatation-REST. *Invited lecture at the Center for BrainHealth at the University of Texas*. Dallas, TX. March 2018.

- Feinstein, J. S. Development of Floatation-REST as a novel intervention for anxiety. *Grand Rounds* presentation at the University of Tulsa, Oxley College of Health Sciences. Tulsa, OK. February 2018.
- Feinstein, J. S., Khalsa, S. S., Al Zoubi, O., Yeh, H., Simmons, W. K., Stein, M. B., & Paulus, M. P. Examining the anxiolytic effect of Floatation-REST. Poster presentation at the *American College of Neuropsychopharmacology (ACNP) 56th annual meeting*. Palm Springs, CA. December 2017.
- Feinstein, J. S., & Khalsa, S. S. Reducing anxiety and stress with Floatation therapy. Workshop at the 23rd annual *Zarrow Mental Health Symposium*. Tulsa, OK. October 2017.
- Feinstein, J. S. Float away anxiety. Slide presentation at the *Healthy Brains for a Healthy Oklahoma* lecture series. Tulsa, OK. October 2017.
- Feinstein, J. S. Examining the short-term anxiolytic effect of Floatation-REST. Keynote address at the 6th annual *Float Conference*. Portland, OR. August 2017.
<https://youtu.be/unTpXWINj3U>
- Feinstein, J. S. Calming the anxious brain via float therapy. Slide presentation at the *Affective Neuroscience (ANGST) colloquium* at the National Institute of Mental Health. Bethesda, MD. June 2017.
- Makkapati, T., Wohlrab, C., Alarbi, A., Potter, W., & Feinstein, J. S. Benefits of floatation tanks as novel tools for stress reduction. Poster presentation at the 253rd national meeting of the *American Chemical Society*. San Francisco, CA. April 2017.
- Makkapati, T., Wohlrab, C., Potter, W., & Feinstein, J. S. Cortisol and melatonin markers in floatation tank stress reduction research. Slide presentation at the University of Tulsa's 20th annual *Student Research Colloquium*. Tulsa, OK. March 2017.
- Warnken, J., Clutter, L. B., & Feinstein, J. S. Measuring the neurobiological effects of stress reduction via floatation therapy. Poster presentation at the 4th *Tulsa Research Partners Citywide Research Day*. Tulsa, OK. November 2016.
- Feinstein, J. S. Floatation-REST: A novel tool for studying interoception and ameliorating anxiety sensitivity. Slide presentation at the *Interoception Summit*. Tulsa, OK. November 2016.
- Feinstein, J. S., Khalsa, S. S., Simmons, W. K., & Paulus, M. P. Floatation-REST: A novel environment for enhancing interoceptive awareness. Slide presentation at the *Mind & Life International Symposium for Contemplative Studies*. San Diego, CA. November 2016.
- Feinstein, J. S., & Khalsa, S. S. Floatation therapy for trauma and anxiety: Evolving research, promising results. Workshop at the 22nd annual *Zarrow Mental Health Symposium*. Tulsa, OK. September 2016.
- Feinstein, J. S. Calming the anxious brain via float therapy. Slide presentation at the *Lost in Translation? Great Clinical Science and Great Clinical Problems in Mental Health* conference at the University of Tulsa. Tulsa, OK. September 2016.
- Feinstein, J. S. Central effects of floatation therapy explored using functional neuroimaging. Symposium at the *International Society of Psychoneuroendocrinology 46th annual meeting*. Miami, FL. September 2016.
- Feinstein, J. S. Exploring the anti-anxiety effects of floating using fMRI. Slide presentation at the 5th annual *Float Conference*. Portland, OR. August 2016.
- Wohlrab, C., & Feinstein, J. S. Measuring the physiological effects of floating. Slide presentation at the 5th annual *Float Conference*. Portland, OR. August 2016.
- Feinstein, J. S. Fear in the brain and body. Slide presentation at the *Healthy Brains for a Healthy Oklahoma* lecture series. Tulsa, OK. June 2016.

- Schettler, J., Refai, H. H., & Feinstein, J. S. The Selection and Validation of Biosensors for Studying a Novel Healthcare Environment. Slide presentation at the *IEEE 1st International Conference on Connected Health* (pp. 312-321). Washington, D.C. June 2016.
- Feinstein, J. S. Floatation therapy: Reconnecting our inner body with our blue mind. Slide presentation at the 6th *Blue Mind Summit*. Asilomar, CA. May 2016.
- Feinstein, J. S. Floatation-REST: A novel tool to study interoception. Symposium at the *Society of Biological Psychiatry* 71st annual meeting. Atlanta, GA. May 2016.
- Feinstein, J. S., Khalsa, S. S., & Aupperle, R. L. Integrating brain and body to improve mental health. Keynote address at the *National Association of Social Workers of Oklahoma* annual conference. Norman, OK. March 2016.
- Feinstein, J. S., Khalsa, S. S., Paulus, M. P., Haase, L., Adolphs, R., & Hurlmann, R. Amygdala-independent pathways involved in the generation of interoceptive fear. Poster presentation at the *American College of Neuropsychopharmacology (ACNP)* 54th annual meeting. Hollywood, FL. December 2015.
- Feinstein, J. S. Float away anxiety. *Grand Rounds* presentation at the University of Tulsa, Oxley College of Health Sciences. Tulsa, OK. December 2015.
- Feinstein, J. S. Float away anxiety. Slide presentation at the Oklahoma Department of Mental Health and Substance Abuse Services *Prevention & Recovery conference*. Norman, OK. November 2015.
- Feinstein, J. S., Khalsa, S. S., & Aupperle, R. L. Integrating brain and body to improve mental health. Workshop at the 21st annual *Zarrow Mental Health Symposium*. Tulsa, OK. September 2015.
- Feinstein, J. S. Eternal sunshine of a floating mind. Slide presentation at the 4th annual *Float Conference*. Portland, OR. August 2015.
- Feinstein, J. S. Floating toward a blue mind and a restful sleep. Slide presentation at the 5th *Blue Mind Summit*. Washington, D.C. May 2015.
- Feinstein, J. S. The body's response to fear. Slide presentation at the 14th annual *Caring for Your Congregation's Mental Health* organized by the Mental Health Association of Oklahoma. Tulsa, OK. April 2015.
- Feinstein, J. S., Simmons, W. K., Roberson-Nay, R. & Khalsa, S. S. Mechanisms of altered interoceptive awareness in anxiety and depression. Symposium at the *Anxiety and Depression Association of America (ADAA)* annual conference. Miami, FL. April 2015.
- Feinstein, J. S., Simmons, W. K., & Paulus, M. P. Improving mental health through neuroscience. Workshop at the 20th *Zarrow Mental Health Symposium*. Tulsa, OK. September 2014.
- Feinstein, J. S. Introducing the LIBR Float Clinic and Research Center. Slide presentation at the 3rd annual *Float Conference*. Portland, OR. August 2014.
- Feinstein, J. S. Life without the amygdala: A lesion approach toward understanding fear in the brain. Invited speaker at the *William K. Warren, Jr. - Frontiers in Neuroscience* conference series. Tulsa, OK. December 2013.
- Feinstein, J. S. Float away anxiety. Slide presentation at the 2nd annual *Float Conference*. Portland, OR. August 2013.
- Feinstein, J. S. Fear and the human amygdala. Slide presentation at the *UCSD Center on Interoceptive Dysregulation*. San Diego, CA. February 2011.
- Feinstein, J. S., & Tranel, D. Probing the experience of fear in Patient SM. Poster presentation (#91.12) at the *Society for Neuroscience* 39th annual meeting. Chicago, IL. October 2009.

- Feinstein, J. S., & Tranel, D. Bilateral limbic system destruction in man. Poster presentation at the *International Neuropsychological Society 37th* annual meeting. Atlanta, GA. February 2009.
- Feinstein, J. S., Khalsa, S. S., Salomons, T. V., Prkachin, K. M., Frey Law, L. A., Vance, C., Lee, J. E., Morrison, I., Stamy, C. D., Grabowski, T. J., Tranel, D., & Rudrauf, D. The experience of pain without the anterior cingulate and insular cortex. Poster presentation (#786.14) at the *Society for Neuroscience 38th* annual meeting. Washington, D.C. November 2008.
- Feinstein, J. S. Fear without the human amygdala? Slide presentation at the *Neurosurgery Research Conference*. Iowa City, IA. November 2007.
- Feinstein, J. S., Duff, M. C., Denburg, N. L., Tranel, D. Stuck in a mood and you can't remember why: Evidence for the sustained experience of emotion beyond declarative memory in amnesia. Slide presentation (#669.11) at the *Society for Neuroscience 37th* annual meeting. San Diego, CA. November 2007.
- Feinstein, J. S., Duff, M. C., Tranel, D. Stuck in a mood and you can't remember why: Evidence for the sustained experience of emotion beyond declarative memory in amnesia. Poster presentation (#F50) at the *Cognitive Neuroscience Society 14th* annual meeting. New York, NY. May 2007.
- Feinstein, J. S., Tranel, D. Life without the amygdala: Minimal fear and anxiety. Poster presentation at the *Neural Systems of Social Behavior* conference. Austin, TX. May 2007.
- Feinstein, J. S., Stein, M. B., Leland, D., Simmons, A., Paulus, M. P. Dissecting decision-making: Differential involvement of the prefrontal cortex and anterior insula in action selection, anticipation, and outcome evaluation. Slide presentation (#372.3) at the *Society for Neuroscience 34th* annual meeting. San Diego, CA. October 2004.
- Feinstein, J. S., Stein, M. B., Leland, D. S., Paulus, M. P. Activation in the bilateral anterior insula during decision-making positively correlates with neuroticism. Poster presentation at the *Biological Basis of Personality and Individual Differences* conference. Stony Brook, NY. August 2004.
- Feinstein, J. S., Stein, M. B., Castillo, G. N., Paulus, M. P. From perception to conscious awareness via the anterior cingulate and prefrontal cortex. Slide presentation (#228.9) at the *Society for Neuroscience 33rd* annual meeting. New Orleans, LA. November 2003.
- Feinstein, J. S., & Paulus, M. P. The effect of a supra-capacity working memory challenge on the activation of the prefrontal cortex. Slide presentation at the 14th annual *UCSD Undergraduate Research Conference*. San Diego, CA. May 2001.

CLINICAL TRAINING

- 2010-2011 OEF/OIF PTSD CLINIC, Psychiatry
 San Diego VA Hospital
 Supervisors: Sonya Norman, Ph.D., and Steven Thorp, Ph.D.
 The Operation Enduring Freedom/Operation Iraqi Freedom (OEF/OIF) clinic provided supervised training in the assessment and treatment of posttraumatic stress disorder (PTSD) in recently deployed veterans. Training focused on using time-limited empirically supported PTSD interventions with an emphasis on Prolonged Exposure Therapy. Also led a weekly group therapy session for treatment of posttraumatic anger and aggression issues using mindfulness-based cognitive therapy.

- 2010-2011 TBI COGNITIVE REHABILITATION PROGRAM, Psychiatry
San Diego VA Hospital
Supervisor: Amy Jak, Ph.D.
Supervised training in providing cognitive rehabilitation to veterans with mild to moderate traumatic brain injuries stemming from the wars in Iraq and Afghanistan. Treatment was provided using the CogSMART (Cognitive Symptom Management and Rehabilitation Therapy) treatment manual and focused on compensatory strategies, memory, planning, organization, problem solving, skills for academic success, and family education.
- 2010-2011 NEUROPSYCHOLOGICAL ASSESSMENT UNIT, Psychiatry
San Diego VA Hospital
Supervisors: Dean Delis, Ph.D., Mark Bondi, Ph.D., Vincent Filoteo, Ph.D., and Gregory Brown, Ph.D.
Supervised training in neuropsychological assessment by an experienced team of board-certified clinical neuropsychologists. Patients spanned a range of neurological and psychiatric conditions including traumatic brain injury, stroke, movement disorders, PTSD, depression, Alzheimer's disease and other types of dementia.
- 2008-2010 BENTON NEUROPSYCHOLOGY CLINIC, Neurology
University of Iowa Hospitals & Clinics
Supervisors: Daniel Tranel, Ph.D., Robert Jones, Ph.D., and Joseph Barrash, Ph.D.
Supervised training in neuropsychological assessment by an experienced team of board-certified clinical neuropsychologists. Patients spanned a range of neurological conditions including stroke, epilepsy, brain cancer, movement disorders, Alzheimer's disease and other types of dementia.
- 2006-2010 SEASHORE PSYCHOLOGY CLINIC, Psychology
University of Iowa
Supervisors: James Marchman, Ph.D., Lee Anna Clark, Ph.D., and Gregory Gullickson, Ph.D.
Outpatient mental health clinic that provided supervised training in psychotherapy and psychodiagnostic testing. Detailed psychological evaluations were undertaken for patients with intellectual disabilities, learning disorders, and ADHD. Additionally, a number of adult patients were seen on a long-term basis for weekly psychotherapy sessions. Therapy patients presented with a variety of issues including depression, anxiety, bipolar disorder, schizophrenia, alcohol dependence, and borderline personality disorder. Treatment strategies focused on acceptance and mindfulness-based techniques rooted in behavioral therapies such as Acceptance and Commitment Therapy and Behavioral Activation.

TEACHING EXPERIENCE

- Fall 2014 LECTURER, Biology
Fall 2016 University of Tulsa
Fall 2019 Instructors: Jason Avery, Ph.D. and Matthew Toomey, Ph.D.
Presented on fear and the amygdala in an undergraduate upper-division biology course entitled *Principles of Neuroscience*.

- Fall 2017 LECTURER, Oxley College of Health Sciences
University of Tulsa
Instructor: Jeffrey Alderman, M.D.
Presented on the development of novel interventions for anxiety in a graduate-level class on the *Science of Health Delivery*.
- Fall 2006 &
Spring 2007 TEACHING ASSISTANT, Introductory Psychology
University of Iowa
Instructors: Michael O'Hara, Ph.D., and Shaun Vecera, Ph.D.
Undergraduate lower-division psychology course entitled *Elementary Psychology*. Duties included teaching four sections a week, and creation/grading of paper assignments, quizzes and exams.
- Fall 2005 TEACHING ASSISTANT, Biological Psychology
University of Iowa
Instructor: Joshua Rodefer, Ph.D.
Undergraduate lower-division psychology course entitled *Introduction to Brain and Behavior*. Duties included teaching four sections a week, and creation/grading of paper assignments, quizzes and exams.
- Spring 2003 &
Spring 2004 TEACHING ASSISTANT, Cognitive Neuroscience
University of California, San Diego
Instructor: Andrea Chiba, Ph.D.
Undergraduate upper-division cognitive science course reviewing brain systems implicated in attention, stress, emotion and memory. Duties included teaching a weekly section and a monthly review session, and creation/grading of quizzes and exams.

MENTORSHIP & SERVICE

High School Students

- Fall 2000 - Spring 2003 President and founding member of *Students for the Future of America*, a UCSD student-run organization dedicated to mentoring underprivileged children and teenagers in San Diego. The organization's mission was to promote the pursuit of higher education with the long-term goal of increasing diversity within the university student population.

Undergraduate Students

- Spring 2014 - Summer 2015 Will Schoenhals, TU Department of Electrical Engineering
(co-mentored by Dr. Kaveh Ashenayi, Department Chair)
- Fall 2014 Hannah Cole, TU Department of Psychology
- Fall 2014 Morgan Krueger, TU Department of Psychology
- Fall 2014 - Summer 2015 Kathryn Tombridge, TU Department of Psychology
- Fall 2014 - Spring 2015 Madison Crane, TU Department of Psychology
- Fall 2014 - Spring 2015 Michelle Stephens, TU Department of Psychology
- Fall 2014 - Summer 2015 Montega Jordan, TU Department of Psychology

Spring 2016 - Fall 2017	Teja Makkapati, TU Department of Psychology (co-mentored by Dr. Bill Potter, TU Department of Biochemistry)
Summer 2016	Jessica Warnken, TU School of Nursing (co-mentored by Dr. Lynn Clutter, Oxley College of Health Sciences)
Summer 2016	Sonali Gottani, Washington University Department of Psychology
Summer 2016 - Fall 2017	Mrudula Gattu, TU Department of Psychology
Summer 2016 - Fall 2017	Caylee Winterberg, TU Department of Psychology
Spring 2017 - Spring 2018	Collin Lundy, TU Department of Psychology
Summer 2017	Cyle Famuliner, OU Department of Biomedical Engineering (co-mentored by Dr. Hazem Refai)
Summer 2017 - Fall 2018	Laci Cartmell, TU Department of Psychology
Summer 2017 - Fall 2019	Jessyca Naegele, OSU Department of Psychology
Spring 2018 - Fall 2018	Sam Arledge, TU Department of Psychology (co-mentored by Dr. Bill Potter, TU Department of Biochemistry)
Summer 2018 and 2020	Tate Poplin, Rice University
Spring 2019	Jennifer Fox, Charles Bales, Robert Tully, and William Harrison, Senior Thesis Project in TU Department of Electrical Engineering (co-mentored by Will Schoenhals)
Summer 2019	James Max Hill, College of Wooster
Summer 2019 - Fall 2021	Dylan Gould, Baylor University

Graduate Students

Summer 2014 - Spring 2016	Jesse Schettler, OU Department of Electrical Engineering, Masters (co-mentored by Dr. Hazem Refai)
Fall 2015 - Fall 2017	Will Schoenhals, TU Department of Electrical Engineering, Masters (co-mentored by Dr. Kaveh Ashenayi)
Spring 2016 - Fall 2019	Obada Al Zoubi, OU Department of Electrical Engineering, PhD (co-mentored by Dr. Hazem Refai)
Summer 2017 - Spring 2021	M.C. Flux, University of Colorado Boulder, Department of Clinical Psychology, PhD (co-mentored by Dr. Christopher Lowry)
Fall 2019 - Fall 2020	McKenna Pierson, TU Department of Clinical Psychology, PhD (co-mentored by Dr. Allan Harkness)

Dissertation & Thesis Committees

Fall 2014 - Spring 2017	PhD Dissertation Committee – Kara Kerr, University of Tulsa, Clinical Psychology, “ <i>Examining the relationship between anxiety and gastrointestinal function in anorexia nervosa</i> ”
Summer 2014 - Spring 2016	Master’s Thesis Committee (co-chair) – Jesse Schettler, University of Oklahoma, Electrical and Computer Engineering, “ <i>Selection and validation of biosensors for a novel healthcare environment</i> ”
Fall 2015 - Fall 2017	Master’s Thesis Committee (co-chair) – Will Schoenhals, University of Tulsa, Electrical and Computer Engineering, “ <i>The research and development of a wireless hand dynamometer as part of a physiological health monitoring system</i> ”

- Spring 2016 - Fall 2019 PhD Dissertation Committee – Obada Al Zoubi, University of Oklahoma, Electrical and Computer Engineering, “*The use of EEG-fMRI features for characterizing mental disorders*”
- Fall 2018 - Spring 2021 PhD Dissertation Committee – M.C. Flux, University of Colorado Boulder, Clinical Psychology, “*Immunological mechanisms of novel mental health therapeutics: Focus on whole-body hyperthermia, Floatation-REST, and Cannabis*”

Other Committees

- Fall 2016 - Spring 2017 Student Research Grant Committee, University of Tulsa
- Fall 2016 - Spring 2017 Faculty Research Grant Committee, University of Tulsa
- Spring 2016 - Fall 2016 Organizing Committee for LIBR’s inaugural *Interoception Summit*

Miscellaneous Service

- Fall 2017 - Spring 2018 Co-editor of special issue on Interoception and Mental Health in the the journal of *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*
- Summer 2020 Reviewer on NIMH study section ZMH1 ERB-G (08) – Early Phase Clinical Trials: Pharmacological and Device-based Interventions

Ad Hoc Journal Reviewer

Biological Psychiatry, Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, Biological Psychology, Cognitive Neuropsychology, Consciousness and Cognition, Cerebral Cortex, Cortex, Depression & Anxiety, European Journal of Integrative Medicine, European Journal of Neuroscience, Journal of Clinical and Experimental Neuropsychology, Journal of Cognitive Neuroscience, Learning and Memory, Nature Communications, Nature Neuroscience, Neuropsychologia, Neuropsychology, Neuropsychopharmacology, Neuroscience & Biobehavioral Reviews, Neuroscience Letters, Personality Neuroscience, Physiology & Behavior, PLoS ONE, Proceedings of the National Academy of Sciences, Psychiatry Research, Psychological Medicine, Psychological Science, Social Cognitive and Affective Neuroscience, Social Neuroscience

Professional Affiliations

Anxiety and Depression Association of America, Cognitive Neuroscience Society, International Society for the Advancement of Respiratory Psychophysiology, Society of Biological Psychiatry, Society for Neuroscience

AWARDS & HONORS

- Aspen Ideas Festival, Spotlight Health Scholar, 2015
- Travel award winner, American College of Neuropsychopharmacology (ACNP), 2015
- Travel award winner, University of Wisconsin Symposium on Emotion, 2008
- Jeffrey A. Gray Tribute Award for the best presentation at the *Biological Basis of Personality and Individual Differences* conference in Stony Brook, NY, 2004
- Teaching Assistant of the Year: UCSD Cognitive Science Department, 2004
- Teaching Assistant of the Year: UCSD Cognitive Science Department, 2003
- Most Inspirational Player: California State-Champion High School Football Team, Woodbridge Warriors, 1999

GRANTS & FELLOWSHIPS

Time Period	Funding Organization	Role	Title	Total Funds
2018 – 2020	National Center for Complementary and Integrative Health (NCCIH)	Co-PI	R34 grant (AT009889) for exploratory clinical trials of mind and body interventions: <i>Investigating Floatation-REST as a novel technique for reducing anxiety and depression</i>	\$727,000
2017 – 2020	National Institute of General Medical Sciences (NIGMS)	Co-I	P20 Center of Biomedical Research Excellence (CoBRE) grant (GM121312): <i>Center for Neuroscience-based Mental Health Assessment and Prediction (NeuroMAP)</i>	\$11,300,000
2017 – 2020	National Institute of General Medical Sciences (NIGMS)	PI	CoBRE Project (GM121312-02): <i>Predicting treatment response to exposure therapy using a CO₂ habituation paradigm in patients with high levels of anxiety sensitivity</i>	\$577,571
2016 – 2017	Brain & Behavior Research Foundation	PI	NARSAD Young Investigator Award: <i>Examining the neural basis of interoceptive fear</i>	\$65,000
2015 – 2018	Epsom Salt Council	PI	Grant for measuring magnesium absorption during Floatation-REST	\$102,000
2013	California Institute of Technology	PI	Della Martin Postdoctoral Fellowship	\$42,000
2011 – 2012	University of Iowa	PI	Graduate College Dissertation Year Fellowship	\$22,000
2007 – 2010	Fraternal Order of Eagles	PI	Grant for studying the emotional life of Alzheimer's patients	\$22,500
2007 – 2010	National Science Foundation (NSF)	PI	NSF Graduate Research Fellowship	\$121,500

PRESS

- **DISCOVER MAGAZINE**
<https://www.discovermagazine.com/mind/amnesiacs-show-that-emotions-linger-long-after-memories-fade>
<https://www.discovermagazine.com/mind/meet-the-woman-without-fear>
- **EINSTEIN TV (Swiss Public Television)**
<https://www.srf.ch/play/tv/einstein/video/wo-sitzt-die-angst?urn=urn:srf:video:5353a819-3b53-4e90-87ad-6744214c6028>
- **FOX NEWS**
<https://www.foxnews.com/health/brain-damaged-patient-r-challenges-theories-of-self-awareness>
- **HAARETZ**
<http://www.haaretz.com/weekend/magazine/why-fear-is-good-for-you-1.422832>
- **HARPER'S MAGAZINE**
<https://harpers.org/archive/2011/03/the-woman-who-felt-no-fear/>
- **NATIONAL PUBLIC RADIO (NPR)**
<http://www.npr.org/templates/story/story.php?storyId=125869707>
<http://www.npr.org/blogs/health/2013/02/01/170877971/fear>
- **NBC TODAY SHOW**
<https://www.today.com/news/face-blindness-leaves-mom-unable-recognize-her-own-children-wbna42888371>
- **NEW SCIENTIST (cover story for issue 2907)**
<http://www.newscientist.com/article/mg21729071.600-the-curious-lives-of-the-people-who-feel-no-fear.html>
- **NEW YORK TIMES**
<http://www.nytimes.com/2011/01/01/health/01care.html>
<http://www.nytimes.com/2010/12/21/science/21obbrain.html>
<http://www.nytimes.com/2011/01/04/science/04angier.html>
- **PSYCHOLOGY TODAY**
<http://www.psychologytoday.com/blog/brain-food/201302/the-only-thing-she-has-fear>
- **SCIENTIFIC AMERICAN**
<https://www.scientificamerican.com/article/fascinated-by-fear/>
<http://blogs.scientificamerican.com/observations/happy-or-sad-emotions-persisted-beyond-remembering-an-event-in-people-with-amnesia/>
- **THE GUARDIAN**
<https://www.theguardian.com/science/neurophilosophy/2013/feb/03/neuroscience-health>
- **THE NATURE OF THINGS (episode on the *Science of Fear*)**
<https://www.cbc.ca/natureofthings/episodes/be-afraid-the-science-of-fear>
- **TIME MAGAZINE**
<http://healthland.time.com/2010/12/16/where-does-fear-come-from-hint-its-not-the-creepy-basement/>
- **USA TODAY**
http://www.usatoday.com/yourlife/health/medical/2010-12-17-findings-improve-ptsd-treatment_N.htm
- **VICE**
<https://www.vice.com/en/article/vv7g5d/the-futility-of-modern-fears>

PODCASTS

- **ART OF THE FLOAT**
<https://artofthefloat.com/2021/02/dr-justin-feinstein-part-1-2/>
<https://artofthefloat.com/2021/03/210-dr-justin-feinstein-part-2/>
- **AUSTRALIAN & NEW ZEALAND MENTAL HEALTH ASSOCIATION**
<https://anzmh.asn.au/blog/podcasts/s1e3-dr-justin-feinstein-floating-and-its-impact-on-the-brain>

- **DAILY SOLUTIONS PODCAST**
<https://www.floattanksolutions.com/justin-feinsteins-anxiety-study-dsp-101/>
- **TRUE HEALTH INITIATIVE**
<https://www.truehealthinitiative.org/news/therapeutic-floating-for-stress-anxiety-and-pain-management/>
- **TULSA PUBLIC RADIO**
<http://publicradiotulsa.org/post/chat-dr-justin-feinstein-director-float-clinic-libr>
- **VANCOUVER REAL**
<https://youtu.be/12HiCXVs8vM>

FLOAT-RELATED PRESS

- **CBS NATIONAL NEWS**
<https://www.cbsnews.com/news/pay-attention-sensory-deprivation-impact-on-brain/>
- **GLOBE AND MAIL**
<http://www.theglobeandmail.com/life/health-and-fitness/health/flotation-therapy-the-next-frontier-of-mental-health-or-a-splashy-placebo/article31201618/>
- **HEALTH.COM**
<http://www.health.com/mind-body/flotation-therapy>
- **LIVE HAPPY**
<http://www.livehappy.com/self/floating-toward-happiness>
- **MEN'S HEALTH**
<https://www.menshealth.com/health/a19547127/sensory-deprivation-tanks-flotation-therapy/>
- **NATIONAL PUBLIC RADIO (NPR)**
<https://www.npr.org/sections/health-shots/2017/10/16/554063496/floating-away-your-anxiety-and-stress>
- **NBC SPORTS**
<https://www.nbcsports.com/boston/new-england-patriots/new-england-patriots-keep-flotation-therapy-throughout-run-super-bowl-li>
- **OKLAHOMA NEWS REPORT (PBS)**
https://youtu.be/b6pu_WgX3v8
- **PSYCHOLOGY TODAY**
<https://www.psychologytoday.com/blog/sense-time/201610/gaining-happiness-losing-yourself>
- **THE GUARDIAN**
<https://www.theguardian.com/lifeandstyle/2016/mar/30/anxiety-sensory-deprivation-tanks-john-lilly>
- **TIME MAGAZINE**
<http://time.com/floating/>
<http://time.com/3960510/can-float-therapy-really-treat-stress/>
<https://www.amazon.com/TIME-Mental-Health-New-Understanding/dp/1547844981> (special issue on Mental Health)
- **TULSA PRESS**
http://www.tulsaworld.com/news/local/people-to-watch-brain-researcher-justin-feinstein-looks-to-floating/article_4240c319-8b93-5505-b2b7-5828423e42d8.html
http://www.tulsaworld.com/news/health/tulsa-research-lab-is-floating-new-ideas-for-treating-anxiety/article_a33295b4-ae72-5e8e-acce-a74f7ea0cb27.html
http://www.tulsaworld.com/business/smallbusiness/q-a-with-justin-feinstein-director-at-libr-float-clinic/article_8c0945f6-85ae-5e09-ac3f-4b972be07e40.html
http://www.tulsaworld.com/business/technology/an-idea-that-floats-several-local-businesses-to-soon-offer/article_c7595aeb-9803-539b-b047-61891588c727.html
<http://www.tulsakids.com/April-2017/Can-floating-helps-teens-with-anxiety/>
<http://thislandpress.com/2016/01/29/isolation-is-the-gift/>
- **VICE**
<https://www.vice.com/en/article/qvxx5w/people-with-anxiety-find-relief-in-sensory-deprivation-tanks>
- **WOMEN'S HEALTH**
<https://www.womenshealthmag.com/health/a30754055/float-therapy-sensory-deprivation/>