

References

- Ahmed, M., Alzoubi, K. H., & Khabour, O. F. (2019). Vitamin E prevents the cognitive impairments in post-traumatic stress disorder rat model: behavioral and molecular study. *Psychopharmacology*, 237(2), 599–607. <https://doi.org/10.1007/s00213-019-05395-w>
- Alexander W. (2012). Pharmacotherapy for Post-traumatic Stress Disorder In Combat Veterans: Focus on Antidepressants and Atypical Antipsychotic Agents. *P & T: a peer-reviewed journal for formulary management*, 37(1), 32–38.
- Bathina, S., & Das, U. N. (2014). Brain-derived neurotrophic factor and its clinical implications. *Archives of Medical Science*, 6, 1164–1178. <https://doi.org/10.5114/aoms.2015.56342>
- de Munter, J., Pavlov, D., Gorlova, A., Sicker, M., Proshin, A., Kalueff, A. V., Svistunov, A., Kiselev, D., Nedorubov, A., Morozov, S., Umriukhin, A., Lesch, K.-P., Strelakova, T., & Schroeter, C. A. (2021). Increased Oxidative Stress in the Prefrontal Cortex as a Shared Feature of Depressive- and PTSD-Like Syndromes: Effects of a Standardized Herbal Antioxidant. *Frontiers in Nutrition*, 8. doi.org/10.3389/fnut.2021.661455
- Fonkoue, I. T., Norrholm, S. D., Marvar, P. J., Li, Y., Kankam, M. L., Rothbaum, B. O., & Park, J. (2018). Elevated resting blood pressure augments autonomic imbalance in posttraumatic stress disorder. *American journal of physiology. Regulatory, integrative and comparative physiology*, 315(6), R1272–R1280. <https://doi.org/10.1152/ajpregu.00173.2018>
- Franzoni F, Scarfò G, Guidotti S, Fusi J, Asomov M and Pruneti C (2021) Oxidative Stress and Cognitive Decline: The Neuroprotective Role of Natural Antioxidants. *Front. Neurosci.* 15:729757. doi: 10.3389/fnins.2021.729757

Kim, T. D., Lee, S., & Yoon, S. (2020). Inflammation in Post-Traumatic Stress Disorder (PTSD): A Review of Potential Correlates of PTSD with a Neurological Perspective. *Antioxidants*, 9(2), 107. MDPI AG.

<http://dx.doi.org/10.3390/antiox9020107>

Lai, C. H., Chou, C. Y., Ch'ang, L. Y., Liu, C. S., & Lin, W. (2000). Identification of novel human genes evolutionarily conserved in *Caenorhabditis elegans* by comparative proteomics. *Genome research*, 10(5), 703–713. <https://doi.org/10.1101/gr.10.5.703>

Lane, R., Baldwin, D., & Preskorn, S. (1995). The SSRIs: advantages, disadvantages and differences. *Journal of psychopharmacology (Oxford, England)*, 9(2 Suppl), 163–178.

<https://doi.org/10.1177/0269881195009002011>

Logue, M. W., Bauver, S. R., Knowles, J. A., Gameraoff, M. J., Weissman, M. M., Crowe, R. R., Fyer, A. J., & Hamilton, S. P. (2012). Multivariate analysis of anxiety disorders yields further evidence of linkage to chromosomes 4q21 and 7p in panic disorder families. *American journal of medical genetics. Part B, Neuropsychiatric genetics : the official publication of the International Society of Psychiatric Genetics*, 159B(3), 274–280. <https://doi.org/10.1002/ajmg.b.32024>

Miller, M.W, Lin, A. P., Wolf, E. J., & Miller, D. R. (2018). Oxidative Stress, Inflammation, and Neuroprogression in Chronic PTSD. *Harvard review of psychiatry*, 26(2), 57–69.

<https://doi.org/10.1097/HRP.0000000000000167>

Miller M.W., Wolf E.J., Logue M.W., Baldwin C.T. The retinoid-related orphan receptor alpha (RORA) gene and fear-related psychopathology. *J Affect Disord.* 2013; 151(2):702–8. [PubMed: 24007783]

Pollard HB, Shivakumar C, Starr J, et al. "Soldier's Heart": A Genetic Basis for Elevated Cardiovascular Disease Risk Associated with Post-traumatic Stress Disorder. *Front Mol Neurosci*. 2016; 9:87.

[PubMed: 27721742]

Presnell, C. E., Bhatti, G., Numan, L. S., Lerche, M., Alkhateeb, S. K., Ghalib, M., Shammaa, M., & Kavdia, M. (2013). Computational insights into the role of glutathione in oxidative stress. *Current neurovascular research*, 10(2), 185–194. <https://doi.org/10.2174/1567202611310020011>

Schiavone, S., Jaquet, V., Trabace, L., & Krause, K. H. (2013). Severe life stress and oxidative stress in the brain: from animal models to human pathology. *Antioxidants & redox signaling*, 18(12), 1475–1490. <https://doi.org/10.1089/ars.2012.4720>

Sherin, J. E., & Nemeroff, C. B. (2011). Post-traumatic stress disorder: the neurobiological impact of psychological trauma. *Dialogues in clinical neuroscience*, 13(3), 263–278. <https://doi.org/10.31887/DCNS.2011.13.2/jshein>

Torres, F. (Ed.). (2020). *What is posttraumatic stress disorder (PTSD)?* What is Posttraumatic Stress Disorder (PTSD)? Retrieved October 12, 2022, from https://psychiatry.org/patients-families/ptsd/what-is-ptsd#section_6