

Placebo and Nocebo Publications November 2023

1. Barnes, K., Nicholls, K., Orlovsky, S., Pei, C., Elder, C., & Faasse, K. (2023). A novel paradigm examining the remote induction of nocebo effects online. *Health Psychol.* doi:10.1037/hea0001334
<https://www.ncbi.nlm.nih.gov/pubmed/38010778>
2. Bieniek, H., & Babel, P. (2023). Placebo hypoalgesia induced by operant conditioning: a comparative study on the effects of verbal, token-based, and social rewards and punishers. *Sci Rep*, 13(1), 20346. doi:10.1038/s41598-023-47482-1
<https://www.ncbi.nlm.nih.gov/pubmed/37989856>
3. Campelo, D., Koch, A. J., & Machado, M. (2023). Caffeine, lactic acid, or nothing: What effect does expectation have on men's performance and perceived exertion during an upper body muscular endurance task? *Int J Health Sci (Qassim)*, 17(6), 39-42.
<https://www.ncbi.nlm.nih.gov/pubmed/37929237>
4. Clemens, K. S., Vang, M., Colloca, L., Sieg, M., Vase, L., Ruble, A., & Geers, A. L. (2023). The desire for side-effect information in pain treatment: an experimental analysis of contextual and individual difference factors. *Pain.* doi:10.1097/j.pain.0000000000003025
<https://www.ncbi.nlm.nih.gov/pubmed/37975871>
5. Daniali, H., Ruben, M. A., & Flaten, M. A. (2023). Systematic manipulation of experimenters' non-verbal behaviors for the investigation of pain reports and placebo effects. *Front Psychol*, 14, 1248127. doi:10.3389/fpsyg.2023.1248127
<https://www.ncbi.nlm.nih.gov/pubmed/38023052>
6. Druart, L., Graham Longworth, S. E., Terrisse, H., Locher, C., Blease, C., Rolland, C., & Pinsault, N. (2023). If only they knew! A non-inferiority randomized controlled trial comparing deceptive and open-label placebo in healthy individuals. *Eur J Pain.* doi:10.1002/ejp.2204
<https://www.ncbi.nlm.nih.gov/pubmed/37965922>
7. Evers, A. W. M. (2023). Open-label placebo hypoalgesia: what works for whom under which circumstances. *Pain.* doi:10.1097/j.pain.0000000000003109
<https://www.ncbi.nlm.nih.gov/pubmed/37963242>
8. Flaming, L. J., Aday, J. S., & van Elk, M. (2023). Expectancy Effects Cannot Be Neglected in MDMA-Assisted Therapy Research. *ACS Chem Neurosci.* doi:10.1021/acscchemneuro.3c00692
<https://www.ncbi.nlm.nih.gov/pubmed/37967550>

9. Hartmann, H., Forkmann, K., Schmidt, K., Kleine-Borgmann, J., Albers, J., Wiech, K., & Bingel, U. (2023). Open-label placebo treatment does not enhance cognitive abilities in healthy volunteers. *Sci Rep*, 13(1), 19468. doi:10.1038/s41598-023-45979-3
<https://www.ncbi.nlm.nih.gov/pubmed/37945662>
10. Hohenschurz-Schmidt, D., Phalip, J., Chan, J., Gauhe, G., Soliman, N., Vollert, J., Lunde, S. J. & Vase, L. (2023). Placebo analgesia in physical and psychological interventions: Systematic review and meta-analysis of three-armed trials. *Eur J Pain*. doi:10.1002/ejp.2205
<https://www.ncbi.nlm.nih.gov/pubmed/37985188>
11. Huneke, N. T., Amin, J., Baldwin, D. S., Chamberlain, S. R., Correll, C. U., Garner, M., Hill, C. M., Hou, R., Howes, O. D., Sinclair, J. M., Solmi, M. & Cortese, S. (2023). Placebo effects in mental health disorders: protocol for an umbrella review. *BMJ Open*, 13(11), e073946. doi:10.1136/bmjopen-2023-073946
<https://www.ncbi.nlm.nih.gov/pubmed/38035741>
12. Li, Y., Du, P., Zhang, X., Ren, C., Shi, X., Dong, X., & Zhang, C. (2023). Qualified placebo for trials of herbal medicine treatment in rare diseases? A cross-sectional analysis. *Orphanet J Rare Dis*, 18(1), 373. doi:10.1186/s13023-023-02987-w
<https://www.ncbi.nlm.nih.gov/pubmed/38037078>
13. Pipaliya, R. M., Duckett, K. A., Monaghan, N. P., Miller, E. M., Young, G., Brennan, E. A., Nguyen, S. A., Soler, Z. M. & Schlosser, R. J. (2023). The placebo effect in randomized-controlled trials of medical treatments for chronic rhinosinusitis: A systematic review and meta-analysis. *Int Forum Allergy Rhinol*. doi:10.1002/alr.23302
<https://www.ncbi.nlm.nih.gov/pubmed/37985206>
14. Richardson, M., Cathro, M., & Kleinstaubler, M. (2023). Nocebo Hypothesis Cognitive Behavioural Therapy (NH-CBT) for non-epileptic seizures: a consecutive case series. *Behav Cogn Psychother*, 1-20. doi:10.1017/S1352465823000565
<https://www.ncbi.nlm.nih.gov/pubmed/38018147>
15. Sacca, V., Wen, Y., Hodges, S., & Kong, J. (2023). Modulation effects of repeated transcranial direct current stimulation on the dorsal attention and frontal parietal networks and its association with placebo and nocebo effects. *Neuroimage*, 284, 120433. doi:10.1016/j.neuroimage.2023.120433
<https://www.ncbi.nlm.nih.gov/pubmed/37939891>

16. Tang, B., Livesey, E., & Colagiuri, B. (2023). Choice over placebo administration enhances open-label placebo hypoalgesia. *Pain*. doi:10.1097/j.pain.0000000000003108
<https://www.ncbi.nlm.nih.gov/pubmed/37963238>
17. Totsch, S. K., & Sorge, R. E. (2023). A novel investigation of placebo analgesia through social communication in mice. *Behav Brain Res*, 459, 114773. doi:10.1016/j.bbr.2023.114773
<https://www.ncbi.nlm.nih.gov/pubmed/38000532>
18. Tseng, P. T., Zeng, B. S., Hsu, C. W., Thompson, T., Stubbs, B., Hsueh, P. R., Su, K. P., Chen, Y. W., Chen, T. Y., Wu, Y. C., Lin, P. Y., Carvalho, A. F., Li, D. J., Yeh, T. C., Sun, C. K., Cheng, Y. S., Shiue, Y. L., Liang, C. S. & Tu, Y. K. (2023). The difference in all-cause mortality between COVID-19 patients treated with standard of care plus placebo and those treated with standard of care alone: a network meta-analysis of randomised controlled trials of immunomodulatory kinase inhibitors. *J R Soc Med*, 1410768231202657. doi:10.1177/01410768231202657
<https://www.ncbi.nlm.nih.gov/pubmed/37971412>
19. Yang, J., Guo, J., Yang, X., Chen, J., Bai, T., & Liu, S. (2023). Nocebo effects and influencing factors in the randomized clinical trials of chronic constipation: A systematic review and meta-analysis. *Neurogastroenterol Motil*, e14708. doi:10.1111/nmo.14708
<https://www.ncbi.nlm.nih.gov/pubmed/37936549>
20. Yavropoulou, M. P., Kasdagli, M. I., Makras, P., Diomatari, K. M., Anastasilakis, A. D., Mitsikostas, D. D., Kassi, E., Sfikakis, P. P. & Kravvariti, E. (2023). Nocebo-associated treatment discontinuation with subcutaneous anti-osteoporotic drugs. A systematic review and meta-analysis of placebo-arm dropouts in randomized-controlled trials. *Maturitas*, 179, 107874. doi:10.1016/j.maturitas.2023.107874
<https://www.ncbi.nlm.nih.gov/pubmed/37976923>
21. Zagatto, A. M., Lopes, V. H. F., Dutra, Y. M., de Poli, R. A. B., Dolan, E., Rasica, L., Murias, J. M. & de Azevedo, P. (2023). Sodium bicarbonate induces alkalosis, but improves high-intensity cycling performance only when participants expect a beneficial effect: a placebo and nocebo study. *Eur J Appl Physiol*. doi:10.1007/s00421-023-05368-0
<https://www.ncbi.nlm.nih.gov/pubmed/38032386>

22. Zeglen, M., Kryst, L., & Babel, P. (2023). Diet, gym, supplements, or maybe it is all in your mind? A systematic review and meta-analysis of studies on placebo and nocebo effects in weight loss in adults. *Obes Rev.* doi:10.1111/obr.13660 <https://www.ncbi.nlm.nih.gov/pubmed/37950372>

Placebo in the media

1. LETTER On placebos – Newsletter124 – Health Sense
By Colin Brewer
<https://www.healthsense-uk.org/publications/newsletter/newsletter-124/370-124-brewer.html>