

Placebo and Nocebo Publications March 2025

1. Asan, L., Gronen, J. S., Peters, L., Kleinschnitz, C., Holle-Lee, D., Benson, S., & Bingel, U. (2025). Optimized communication during risk disclosure to reduce nocebo headache after lumbar puncture-a study protocol for a randomized controlled clinical trial. *Front Psychol*, 16, 1521978. doi:10.3389/fpsyg.2025.1521978
<https://www.ncbi.nlm.nih.gov/pubmed/40078436>
2. Bagnis, A., Meeuwis, S. H., Haas, J. W., O'Keeffe, M., Bajcar, E. A., Babel, P., Evers, A. W. M., Glogan, E., Oleszczyk, M., Portoles, A., Vlaeyen, J. W. S., Mattarozzi, K. & Panacea Consortium (2025). A scoping review of placebo and nocebo responses and effects: insights for clinical trials and practice. *Health Psychol Rev*, 1-39. doi:10.1080/17437199.2025.2471792
<https://www.ncbi.nlm.nih.gov/pubmed/40028813>
3. Begolli, E., Winther, C. H., Miranda, M. J., & Mol Debes, N. (2025). The placebo effect in the treatment of children with epilepsy: A systematic review. *Seizure*, 127, 7-15. doi:10.1016/j.seizure.2025.02.013
<https://www.ncbi.nlm.nih.gov/pubmed/40022773>
4. Borst, J. M., Ruoss, S., Palmer, I., Smith, T., Kalunian, K., & Ward, S. R. (2025). Placebo Effect Sizes are Larger in Clinical Trials of Knee Osteoarthritis using Intra-Articular Injections of Biologic Agents. *Arthritis Care Res*. doi:10.1002/acr.25526 <https://www.ncbi.nlm.nih.gov/pubmed/40105673>
5. Degen, B., Szczesna, A., Nickel, C. H., Bingisser, R., Gaab, J., & Minotti, B. (2025). Open-label placebo for non-specific pain in the emergency department (OLP EM): study protocol for a mixed-method randomised control feasibility study in Switzerland. *BMJ Open*, 15(3), e090508. doi:10.1136/bmjopen-2024-090508
<https://www.ncbi.nlm.nih.gov/pubmed/40132833>
6. Frey Nascimento, A., Gaab, J., Degen, B., Rytz, M., Holder, A., Sezer, D., Buergler, S., Meyer, A. H., Kirsch, I., Kossowsky, J. & Locher, C. (2025). Efficacy of open-label placebos for premenstrual syndrome: a randomised controlled trial. *BMJ Evid Based Med*. doi:10.1136/bmjebm-2024-112875
<https://www.ncbi.nlm.nih.gov/pubmed/40132912>
7. Gauna, F., Raude, J., Khouri, C., Cracowski, J. L., & Ward, J. K. (2025). Exploring the relationship between experience of vaccine adverse events and vaccine hesitancy: A scoping review. *Hum Vaccin Immunother*, 21(1), 2471225. doi:10.1080/21645515.2025.2471225
<https://www.ncbi.nlm.nih.gov/pubmed/40058398>

8. Han, K., Zhao, A. T., Yu, Y., Asbell, P., Ying, G. S., & Group, D. R. (2025). Magnitude and Predictors of the Placebo Effects in the Dry Eye Assessment and Management Study. *Ophthalmol Sci*, 5(3), 100730. doi:10.1016/j.xops.2025.100730
<https://www.ncbi.nlm.nih.gov/pubmed/40144460>
9. Huneke, N. T. M., Fusetto Veronesi, G., Garner, M., Baldwin, D. S., & Cortese, S. (2025). Expectancy Effects, Failure of Blinding Integrity, and Placebo Response in Trials of Treatments for Psychiatric Disorders: A Narrative Review. *JAMA Psychiatry*. doi:10.1001/jamapsychiatry.2025.0085
<https://www.ncbi.nlm.nih.gov/pubmed/40072447>
10. Knezevic, N. N., Sic, A., Worobey, S., & Knezevic, E. (2025). Justice for Placebo: Placebo Effect in Clinical Trials and Everyday Practice. *Medicines (Basel)*, 12(1). doi:10.3390/medicines12010005
<https://www.ncbi.nlm.nih.gov/pubmed/40137049>
11. Kum, E., Hassan, W., & Satia, I. (2025). Placebo responses in clinical trials of refractory chronic cough: mechanisms, challenges, and mitigation strategies. *Lancet Respir Med*, 13(4), 297-299. doi:10.1016/S2213-2600(25)00018-9
<https://www.ncbi.nlm.nih.gov/pubmed/40088918>
12. Mostauli, A., Rauh, J., Gamer, M., Buchel, C., Rief, W., & Brassen, S. (2025). Placebo treatment entails resource-dependent downregulation of negative inputs. *Sci Rep*, 15(1), 9088. doi:10.1038/s41598-025-93589-y
<https://www.ncbi.nlm.nih.gov/pubmed/40097556>
13. Naddaf, E., Skolka, M. P., Prokop, L., Dimachkie, M. M., Hogrel, J. Y., Benveniste, O., Wang, Z., Mandrekar, J., West, C. P. & Murad, M. H. (2025). A systematic review and meta-analysis of the response to placebo in clinical trials of inclusion body myositis. *Rheumatology*. doi:10.1093/rheumatology/keaf146
<https://www.ncbi.nlm.nih.gov/pubmed/40085004>
14. Ozpolat, C., Okcay, Y., Ulusoy, K. G., & Yildiz, O. (2025). A narrative review of the placebo effect: historical roots, current applications, and emerging insights. *Eur J Clin Pharmacol*. doi:10.1007/s00228-025-03818-6
<https://www.ncbi.nlm.nih.gov/pubmed/40080139>
15. Ren, J., Zhang, L., Xu, L., Lv, Y., Huang, J., Feng, Y., Guo, H., Wang, Y., Yang, J., Zheng, Q. & Li, L. (2025). Analyzing the Placebo Response and Identifying Influential Factors in Oral Medication Trials for Acute-Phase Schizophrenia. *Schizophr Bull*. doi:10.1093/schbul/sbaf013
<https://www.ncbi.nlm.nih.gov/pubmed/40105660>

16. Richard, M., Ganz, M., Hornstein, L. D., Stehlik, B., Levy, M., Blease, C. R., Annoni, M., Elger, B. S. & Gaab, J. (2025). Noble Humbug? Hard and soft laws on clinical placebo use. *Front Psychol*, 16, 1520664. doi:10.3389/fpsyg.2025.1520664
<https://www.ncbi.nlm.nih.gov/pubmed/40144035>
17. Silvester, C., Gasteiger, C., Gamble, G. D., Wilson, M. S., Faasse, K., Petrie, K. J., & MacKrell, K. (2025). Predicting the side effects of influenza vaccination. *Ann Behav Med*, 59(1). doi:10.1093/abm/kaaf024
<https://www.ncbi.nlm.nih.gov/pubmed/40139679>
18. Tedeschi, R. (2025). Breaking the cycle: Addressing the drucebo effect in lymphedema care. *Phlebology*, 2683555251326698. doi:10.1177/02683555251326698
<https://www.ncbi.nlm.nih.gov/pubmed/40072464>
19. van der Miesen, M. M., Vossen, C. J., Compere, V. N., Joosten, E. A. J., Linden, D. E. J., Peters, J. C., & Kaas, A. L. (2025). Individual differences in response to repeated painful stimulation: Habituation, sensitization, and nocebo effects. *J Pain*, 30, 105377. doi:10.1016/j.jpain.2025.105377
<https://www.ncbi.nlm.nih.gov/pubmed/40112939>
20. Webster, R. K., & Iyer, A. (2025). Perceived Discrimination in Healthcare Settings is Associated with Medication Side Effects and Adherence: A Cross-Sectional Survey Representing the Four Largest Ethnic Groups in the UK. *J Racial Ethn Health Disparities*. doi:10.1007/s40615-025-02403-y
<https://www.ncbi.nlm.nih.gov/pubmed/40140237>
21. Wen, A., Singhal, N., Jones, B. D. M., Zeifman, R. J., Mehta, S., Shenasa, M. A., Blumberger, D. M., Daskalakis, Z. J. & Weissman, C. R. (2024). A Systematic Review of Study Design and Placebo Controls in Psychedelic Research. *Psychedelic Med* (New Rochelle), 2(1), 15-24. doi:10.1089/psymed.2023.0028
<https://www.ncbi.nlm.nih.gov/pubmed/40051762>