

Placebo and Nocebo Publications March 2020

1. Alves, M., Caldeira, D., Rato, M. L., Duarte, G. S., Ferreira, A. N., Ferro, J., & Ferreira, J. J. (2020). Cardiovascular Adverse Events Reported in Placebo Arm of Randomized Controlled Trials in Parkinson's Disease. *J Parkinsons Dis*. doi:10.3233/JPD-191907
<https://www.ncbi.nlm.nih.gov/pubmed/32116264>
2. Amanzio, M., Vase, L., & Mitsikostas, D. D. (2020). Editorial: Nocebo Effects and Their Influence on Clinical Trials and Practice: Modulating Factors in Healthy and Pathological Conditions. *Front Pharmacol*, 11, 100. doi:10.3389/fphar.2020.00100
<https://www.ncbi.nlm.nih.gov/pubmed/32140109>
3. Braithwaite, F. A., Walters, J. L., Moseley, G. L., Williams, M. T., & McEvoy, M. P. (2020). Towards more credible shams for physical interventions: A Delphi survey. *Clin Trials*, 1740774520910365. doi:10.1177/1740774520910365
<https://www.ncbi.nlm.nih.gov/pubmed/32153205>
4. Cantini, F., Niccoli, L., Franchi, G., Damiani, A., & Benucci, M. (2020). The Nocebo Effect in Rheumatology: An Unexplored Issue. *Isr Med Assoc J*, 22(3), 185-190.
<https://www.ncbi.nlm.nih.gov/pubmed/32147985>
5. Chung, Y. C., Lewthwaite, R., Winstein, C. J., Monterosso, J. R., & Fisher, B. E. (2020). Expectancy and affective response to challenging balance practice conditions in individuals with Parkinson's disease. *Eur J Neurosci*. doi:10.1111/ejn.14723
<https://www.ncbi.nlm.nih.gov/pubmed/32176392>
6. Cousins, S., Blencowe, N. S., Tsang, C., Chalmers, K., Mardanpour, A., Carr, A. J., Campbell, M. K., Cook, J. A., Beard, D. J., & Blazeby, J. M. (2020). Optimizing the design of invasive placebo interventions in randomized controlled trials. *Br J Surg*. doi:10.1002/bjs.11509
<https://www.ncbi.nlm.nih.gov/pubmed/32187680>
7. Czerniak, E., Oberlander, T. F., Weimer, K., Kossowsky, J., & Enck, P. (2020). "Placebo by Proxy" and "Nocebo by Proxy" in Children: A Review of Parents' Role in Treatment Outcomes. *Front Psychiatry*, 11, 169. doi:10.3389/fpsy.2020.00169
<https://www.ncbi.nlm.nih.gov/pubmed/32218746>

8. Devlin, E. J., Whitford, H. S., Denson, L. A., & Potter, A. E. (2020). 'Measuring up': A comparison of two response expectancy assessment formats completed by men treated with radiotherapy for prostate cancer. *J Psychosom Res*, 132, 109979. doi:10.1016/j.jpsychores.2020.109979
<https://www.ncbi.nlm.nih.gov/pubmed/32146249>
9. Gelfand, S. (2020). The Nocebo Effect and Informed Consent-Taking Autonomy Seriously. *Camb Q Healthc Ethics*, 29(2), 223-235. doi:10.1017/S0963180119001026
<https://www.ncbi.nlm.nih.gov/pubmed/32159495>
10. Gopalakrishnan, M., Zhu, H., Farchione, T. R., Mathis, M., Mehta, M., Uppoor, R., & Younis, I. (2020). The Trend of Increasing Placebo Response and Decreasing Treatment Effect in Schizophrenia Trials Continues: An Update From the US Food and Drug Administration. *J Clin Psychiatry*, 81(2). doi:10.4088/JCP.19r12960
<https://www.ncbi.nlm.nih.gov/pubmed/32141721>
11. Ho, D. (2020). Commentary: Harm, Truth, and the Nocebo Effect. *Camb Q Healthc Ethics*, 29(2), 236-245. doi:10.1017/S0963180119001038
<https://www.ncbi.nlm.nih.gov/pubmed/32159482>
12. Jilch, S., Sel, R., & Shariat, S. F. (2020). Medical practice and placebo response: an inseparable bond? *Wien Klin Wochenschr*. doi:10.1007/s00508-020-01626-9
<https://www.ncbi.nlm.nih.gov/pubmed/32211987>
13. Keebler, D., Teng, E., Chia, J., Galanter, J., Peake, J., & Tuckwell, K. (2020). Regional variations in adverse event reporting rates and ACR responses in placebo/standard-of-care arms of rheumatoid arthritis trials. *Rheumatology*. doi:10.1093/rheumatology/keaa043
<https://www.ncbi.nlm.nih.gov/pubmed/32182362>
14. La Touche, R., Fernandez Perez, J. J., Martinez Garcia, S., Cuenca-Martinez, F., Lopez-de-Uralde-Villanueva, I., & Suso-Marti, L. (2020). Hypoalgesic Effects of Aerobic and Isometric Motor Imagery and Action Observation Exercises on Asymptomatic Participants: A Randomized Controlled Pilot Trial. *Pain Med*. doi:10.1093/pm/pnaa015
<https://www.ncbi.nlm.nih.gov/pubmed/32142135>
15. Langenberg, M. C. C., Dekkers, O. M., & Roestenberg, M. (2020). Are placebo controls necessary in controlled human infection trials for vaccines? *Lancet Infect Dis*, 20(4), e69-e74. doi:10.1016/S1473-3099(20)30020-7
<https://www.ncbi.nlm.nih.gov/pubmed/32142640>

16. Lasa, J. S., Zubiaurre, I., Rausch, A., & Olivera, P. (2020). Placebo Use in the Context of Inflammatory Bowel Disease Clinical Trials. *Arq Gastroenterol*. doi:10.1590/S0004-2803.202000000-15
<https://www.ncbi.nlm.nih.gov/pubmed/32130303>
17. Lorenzo-Luaces, L., Rodriguez-Quintana, N., Riley, T. N., & Weisz, J. R. (2020). A placebo prognostic index (PI) as a moderator of outcomes in the treatment of adolescent depression: Could it inform risk-stratification in treatment with cognitive-behavioral therapy, fluoxetine, or their combination? *Psychother Res*, 1-14. doi:10.1080/10503307.2020.1747657
<https://www.ncbi.nlm.nih.gov/pubmed/32223373>
18. Meeuwis, S. H., van Middendorp, H., van Laarhoven, A. I. M., van Leijenhorst, C., Pacheco-Lopez, G., Lavrijsen, A. P. M., Veldhuijzen, D. S., & Evers, A. W. M. (2020). Placebo and nocebo effects for itch and itch-related immune outcomes: a systematic review of animal and human studies. *Neurosci Biobehav Rev*. doi:10.1016/j.neubiorev.2020.03.025
<https://www.ncbi.nlm.nih.gov/pubmed/32240668>
19. Naharudin, M. N., Adams, J., Richardson, H., Thomson, T., Oxinou, C., Marshall, C., Clayton, D. J., Mears, S. A., Yusof, A., Hulston, C. J., & James, L. J. (2020). Viscous placebo and carbohydrate breakfasts similarly decrease appetite and increase resistance exercise performance compared to a control breakfast in trained males. *Br J Nutr*, 1-25. doi:10.1017/S0007114520001002
<https://www.ncbi.nlm.nih.gov/pubmed/32174286>
20. Nordin, S. (2020). Mechanisms underlying nontoxic indoor air health problems: A review. *Int J Hyg Environ Health*, 226, 113489. doi:10.1016/j.ijheh.2020.113489
<https://www.ncbi.nlm.nih.gov/pubmed/32163882>
21. Okusogu, C., Wang, Y., Akintola, T., Haycock, N. R., Raghuraman, N., Greenspan, J. D., Phillips, J., Dorsey, S. G., Campbell, C. M., & Colloca, L. (2020). Placebo hypoalgesia: racial differences. *Pain*. doi:10.1097/j.pain.0000000000001876
<https://www.ncbi.nlm.nih.gov/pubmed/32205528>
22. Olson, J. A., Suissa-Rocheleau, L., Lifshitz, M., Raz, A., & Veissiere, S. P. L. (2020). Tripping on nothing: placebo psychedelics and contextual factors. *Psychopharmacology (Berl)*. doi:10.1007/s00213-020-05464-5
<https://www.ncbi.nlm.nih.gov/pubmed/32144438>

23. Previtali, D., Merli, G., Di Laura Frattura, G., Candrian, C., Zaffagnini, S., & Filardo, G. (2020). The Long-Lasting Effects of "Placebo Injections" in Knee Osteoarthritis: A Meta-Analysis. *Cartilage*, 1947603520906597. doi:10.1177/1947603520906597
<https://www.ncbi.nlm.nih.gov/pubmed/32186401>
24. Romero, J., Larimer, P., Chang, B., Goldenholz, S. R., & Goldenholz, D. M. (2020). Natural variability in seizure frequency: Implications for trials and placebo. *Epilepsy Res*, 162, 106306. doi:10.1016/j.eplesyres.2020.106306
<https://www.ncbi.nlm.nih.gov/pubmed/32172145>
25. Sinyor, M., Cheung, C. P., Abraha, H. Y., Lanctot, K. L., Saleem, M., Liu, C. S., Li, A., Juda, A., Levitt, A. J., Cheung, A. H., & Schaffer, A. (2020). Antidepressant-placebo differences for specific adverse events in major depressive disorder: A systematic review. *J Affect Disord*, 267, 185-190. doi:10.1016/j.jad.2020.02.013
<https://www.ncbi.nlm.nih.gov/pubmed/32217218>
26. Skvortsova, A., Veldhuijzen, D. S., de Rover, M., Pacheco-Lopez, G., Bakermans-Kranenburg, M., Van Ijzendoorn M., Chavannes, N. H., van Middendorp, H., & Evers, A. W. M. (2020). Effects of oxytocin administration and conditioned oxytocin on brain activity: An fMRI study. *PLoS One*, 15(3), e0229692. doi:10.1371/journal.pone.0229692
<https://www.ncbi.nlm.nih.gov/pubmed/32191722>
27. Stridh, A., Ponten, M., Arver, S., Kirsch, I., Abe, C., & Jensen, K. B. (2020). Placebo Responses Among Men With Erectile Dysfunction Enrolled in Phosphodiesterase 5 Inhibitor Trials: A Systematic Review and Meta-analysis. *JAMA Netw Open*, 3(3), e201423. doi:10.1001/jamanetworkopen.2020.1423
<https://www.ncbi.nlm.nih.gov/pubmed/32196105>
28. The Lancet (2020). Editorial. Gaining control: placebos in surgery trials. *Lancet*, 395(10226), 756. doi:10.1016/S0140-6736(20)30524-9
<https://www.ncbi.nlm.nih.gov/pubmed/32145773>
29. Thomaidou, M. A., Veldhuijzen, D. S., Peerdeman, K. J., Wiebing, N. Z. S., Blythe, J. S., & Evers, A. W. M. (2020). Learning mechanisms in nocebo hyperalgesia: the role of conditioning and extinction processes. *Pain*. doi:10.1097/j.pain.0000000000001861
<https://www.ncbi.nlm.nih.gov/pubmed/32149863>

30. Vaduganathan, M., Jhund, P. S., Claggett, B. L., Packer, M., Widimsky, J., Seferovic, P., Rizkala, A., Lefkowitz, M., Shi, V., McMurray, J. J. V., & Solomon, S. D. (2020). A putative placebo analysis of the effects of sacubitril/valsartan in heart failure across the full range of ejection fraction. *Eur Heart J*. doi:10.1093/eurheartj/ehaa184
<https://www.ncbi.nlm.nih.gov/pubmed/32221596>
31. Wai-Lan Yeung, V., Geers, A. L., & Colloca, L. (2020). Merely Possessing a Placebo Analgesic Improves Analgesia Similar to Using the Placebo Analgesic. *Ann Behav Med*. doi:10.1093/abm/kaaa007
<https://www.ncbi.nlm.nih.gov/pubmed/32227161>
32. Wall, L., Hinwood, M., Lang, D., Smith, A., Bunzli, S., Clarke, P., Choong, P. F. M., Dowsey, M. M., & Paolucci, F. (2020). Attitudes of patients and surgeons towards sham surgery trials: a protocol for a scoping review of attributes to inform a discrete choice experiment. *BMJ Open*, 10(3), e035870. doi:10.1136/bmjopen-2019-035870
<https://www.ncbi.nlm.nih.gov/pubmed/32161162>
33. Wang, Y., Tricou, C., Raghuraman, N., Akintola, T., Haycock, N. R., Blasini, M., Phillips, J., Zhu, S., & Colloca, L. (2020). Modeling Learning Patterns to Predict Placebo Analgesic Effects in Healthy and Chronic Orofacial Pain Participants. *Front Psychiatry*, 11, 39. doi:10.3389/fpsyt.2020.00039
<https://www.ncbi.nlm.nih.gov/pubmed/32116854>
34. Wei, J. C., Zhang, L. J., & Huang, J. X. (2020). Placebo responses in ankylosing spondylitis patients worldwide: variations and possible explanations. *Expert Rev Clin Immunol*, 1-4. doi:10.1080/1744666X.2020.1748500
<https://www.ncbi.nlm.nih.gov/pubmed/32213079>
35. Zhao, Y., Liu, R., Zhang, J., Luo, J., & Zhang, W. (2020). Placebo Effect on Modulating Empathic Pain: Reduced Activation in Posterior Insula. *Front Behav Neurosci*, 14, 8. doi:10.3389/fnbeh.2020.00008
<https://www.ncbi.nlm.nih.gov/pubmed/32116589>