

Placebo and Nocebo Publications November 2021

1. Almradi, A., Sedano, R., Hogan, M., Zou, G. Y., MacDonald, J. K., Parker, C. E., Hanzel, J., Crowley, E., Singh, S., D'Haens, G., Sandborn, W. J., Feagan, B. G., Ma, C. & Jairath, V. (2021). Clinical, endoscopic and safety placebo rates in induction and maintenance trials of Crohn's disease: Meta-analysis of Randomised controlled trials. *J Crohns Colitis*. doi:10.1093/ecco-jcc/jjab194
<https://www.ncbi.nlm.nih.gov/pubmed/34758084>
2. Amanzio, M., Mitsikostas, D. D., Giovannelli, F., Bartoli, M., Cipriani, G. E., & Brown, W. A. (2022). Adverse events of active and placebo groups in SARS-CoV-2 vaccine randomized trials: A systematic review. *Lancet Reg Health Eur*, 12, 100253. doi:10.1016/j.lanepe.2021.100253
<https://www.ncbi.nlm.nih.gov/pubmed/34729549>
3. Braga, M., Barbiani, D., Emadi Andani, M., Villa-Sanchez, B., Tinazzi, M., & Fiorio, M. (2021). The Role of Expectation and Beliefs on the Effects of Non-Invasive Brain Stimulation. *Brain Sci*, 11(11). doi:10.3390/brainsci11111526
<https://www.ncbi.nlm.nih.gov/pubmed/34827526>
4. Cao, B., Liu, Y. S., Selvitella, A., Librenza-Garcia, D., Passos, I. C., Sawalha, J., Ballester, P., Chen, J., Dong, S., Wang, F., Kapczinski, F., Dursun, S. M., Li, X. M., Greiner, R. & Greenshaw, A. (2021). Differential power of placebo across major psychiatric disorders: a preliminary meta-analysis and machine learning study. *Sci Rep*, 11(1), 21301. doi:10.1038/s41598-021-99534-z
<https://www.ncbi.nlm.nih.gov/pubmed/34716400>
5. Fragoulis, G. E., Bournia, V. K., Mavrea, E., Evangelatos, G., Fragiadaki, K., Karamanakos, A., Kravariti, E., Laskari, K., Panopoulos, S., Pappa, M., Mitsikostas, D. D., Tektonidou, M. G., Vassilopoulos, D. & Sfikakis, P. P. (2021). COVID-19 vaccine safety and nocebo-prone associated hesitancy in patients with systemic rheumatic diseases: a cross-sectional study. *Rheumatol Int*. doi:10.1007/s00296-021-05039-3
<https://www.ncbi.nlm.nih.gov/pubmed/34739573>
6. Frisaldi, E., Shaibani, A., Trucco, M., Milano, E., & Benedetti, F. (2021). What is the role of placebo in neurotherapeutics? *Expert Rev Neurother*, 1-11. doi:10.1080/14737175.2022.2012156
<https://www.ncbi.nlm.nih.gov/pubmed/34845956>

7. Geers, A. L., Clemens, K. S., Faasse, K., Colagiuri, B., Webster, R., Vase, L., Sieg, M., Jason, E., & Colloca, L. (2021). Psychosocial Factors Predict COVID-19 Vaccine Side Effects. *Psychotherapy and psychosomatics*, 1–3. Advance online publication. doi: 10.1159/000519853
<https://www.ncbi.nlm.nih.gov/pubmed/34736267>
8. Glissen Brown, J. R., & Lembo, A. J. (2021). Therapeutics, Placebo, and the Importance of Hard Outcomes in Irritable Bowel Syndrome Research. *Clin Gastroenterol Hepatol*. doi:10.1016/j.cgh.2021.10.041
<https://www.ncbi.nlm.nih.gov/pubmed/34752965>
9. Grundy, S. M., & Vega, G. L. (2021). Statin Intolerance and Noncompliance: An Empiric Approach. *Am J Med*. doi:10.1016/j.amjmed.2021.09.014
<https://www.ncbi.nlm.nih.gov/pubmed/34717898>
10. Hjorth, O. R., Frick, A., Gingnell, M., Hoppe, J. M., Faria, V., Hultberg, S., Alaie, I., Mansson, K. N. T., Rosen, J., Reis, M., Wahlstedt, K., Jonasson, M., Lubberink, M., Antoni, G., Fredrikson, M. & Furmark, T. (2021). Expectancy effects on serotonin and dopamine transporters during SSRI treatment of social anxiety disorder: a randomized clinical trial. *Transl Psychiatry*, 11(1), 559. doi:10.1038/s41398-021-01682-3
<https://www.ncbi.nlm.nih.gov/pubmed/34732695>
11. Ho, J. T., Krummenacher, P., Lesur, M. R., Saetta, G., & Lenggenhager, B. (2021). Real Bodies Not Required? Placebo Analgesia and Pain Perception in Immersive Virtual and Augmented Reality. *J Pain*. doi:10.1016/j.jpain.2021.10.009
<https://www.ncbi.nlm.nih.gov/pubmed/34780993>
12. Kanner, A. M., Patten, A., Ettinger, A. B., Helmstaedter, C., Meador, K. J., & Malhotra, M. (2021). Does a psychiatric history play a role in the development of psychiatric adverse events to perampanel... and to placebo? *Epilepsy Behav*, 125, 108380. doi:10.1016/j.yebeh.2021.108380
<https://www.ncbi.nlm.nih.gov/pubmed/34735963>
13. Klinger, R., Solle, A., & Worm, M. (2021). Response to "Targeted Use of Placebo Effects Decreases Experimental Itch in Atopic Dermatitis Patients: A Randomized Controlled Trial". *Clin Pharmacol Ther*. doi:10.1002/cpt.2483
<https://www.ncbi.nlm.nih.gov/pubmed/34787923>
14. Liu, P., Zhang, X., & Zhou, R. (2021). The Mindset of Intelligence Is Not a Contributor of Placebo Effects in Working Memory Training. *Front Psychol*, 12, 712309. doi:10.3389/fpsyg.2021.712309
<https://www.ncbi.nlm.nih.gov/pubmed/34803800>

15. Mun, C. J., Weaver, K. R., Hunt, C. A., Owens, M. A., Phillips, J., Lerman, S. F., Buenaver, L. F., Colloca, L., Tennen, H., Haythornthwaite, J. A., Finan, P. H. & Smith, M. T. (2021). Pain Expectancy and Positive Affect Mediate the day-to-day Association Between Objectively Measured Sleep and Pain Severity Among Women With Temporomandibular Disorder. *J Pain*. doi:10.1016/j.jpain.2021.11.003
<https://www.ncbi.nlm.nih.gov/pubmed/34839028>
16. Prossin, A., Koch, A., Campbell, P., Laumet, G., Stohler, C. S., Dantzer, R., & Zubieta, J. K. (2021). Effects of placebo administration on immune mechanisms and relationships with central endogenous opioid neurotransmission. *Mol Psychiatry*. doi:10.1038/s41380-021-01365-x
<https://www.ncbi.nlm.nih.gov/pubmed/34716408>
17. Qiu, Y., Mao, Z., & Yun, D. (2021). Can the add-on placebo effect augment the physical and mental health outcomes of exercise? A meta-analysis. *Appl Psychol Health Well Being*. doi:10.1111/aphw.12315
<https://www.ncbi.nlm.nih.gov/pubmed/34749434>
18. Schmidt, J., Reinold, J., Klinger, R., & Benson, S. (2021). [Systemic inflammation, "sickness behavior" and expectations : What role do expectations play in inflammation-associated symptoms?]. *Schmerz*. doi:10.1007/s00482-021-00602-0
<https://www.ncbi.nlm.nih.gov/pubmed/34714400>
19. Schmitz, J. (2021). [Placebo in pain therapy]. *MMW Fortschr Med*, 163(20), 62-66. doi:10.1007/s15006-021-0404-8
<https://www.ncbi.nlm.nih.gov/pubmed/34767227>
20. Schott, G. D. (2021). Sacred images of the West and alleviation of pain: belief, placebo and harnessing hope. *J R Soc Med*, 114(12), 552-555. doi:10.1177/01410768211056315
<https://www.ncbi.nlm.nih.gov/pubmed/34786997>
21. Scott, A. J., Sharpe, L., Quinn, V., & Colagiuri, B. (2021). Association of Single-Blind Placebo Run-in Periods With the Placebo Response in Randomized Clinical Trials of Antidepressants: A Systematic Review and Meta-analysis. *JAMA Psychiatry*. doi:10.1001/jamapsychiatry.2021.3204
<https://www.ncbi.nlm.nih.gov/pubmed/34757405>

22. Sezer, D., de Leeuw, M., Netzer, C., Dieterle, M., Meyer, A., Buergler, S., Locher, C., Ruppen, W., Gaab, J. & Schneider, T. (2021). Open-Label Placebo Treatment for Acute Postoperative Pain (OLP-POP Study): Study Protocol of a Randomized Controlled Trial. *Front Med (Lausanne)*, 8, 687398.
doi:10.3389/fmed.2021.687398
<https://www.ncbi.nlm.nih.gov/pubmed/34805194>
23. Silva, B. M., da Silva, A. B. J., de Melo, F. L., & Ramos, R. E. M. (2021). Targeted Use of Placebo Effects Decreases Experimental Itch in Atopic Dermatitis Patients: A Randomized Controlled Trial. *Clin Pharmacol Ther*.
doi:10.1002/cpt.2481
<https://www.ncbi.nlm.nih.gov/pubmed/34784420>
24. Smith, L. E., Sim, J., Amlot, R., Cutts, M., Dasch, H., Sevdalis, N., Rubin, G. J. & Sherman, S. M. (2021). Side-effect expectations from COVID-19 vaccination: Findings from a nationally representative cross-sectional survey (CoVAccS - wave 2). *J Psychosom Res*, 152, 110679.
doi:10.1016/j.jpsychores.2021.110679
<https://www.ncbi.nlm.nih.gov/pubmed/34823113>
25. Sung, Y. K., & Lee, Y. H. (2021). The lessebo effect in randomized controlled trials of rituximab in patients with rheumatoid arthritis: a meta-analysis. *Z Rheumatol*. doi:10.1007/s00393-021-01126-9
<https://www.ncbi.nlm.nih.gov/pubmed/34761312>
26. Wang, Y., Chan, E., Dorsey, S. G., Campbell, C. M., & Colloca, L. (2021). Who are the placebo responders? A cross-sectional cohort study for psychological determinants. *Pain*. doi:10.1097/j.pain.0000000000002478
<https://www.ncbi.nlm.nih.gov/pubmed/34740998>