

Treatments can harm

Selena Ryan-Vig for Evidently Cochrane, 30 April 2020

References

- [1] BBC News. (2020). Coronavirus: Outcry after Trump suggests injecting disinfectant as treatment. <https://www.bbc.co.uk/news/world-us-canada-52407177> (Accessed 29 April 2020)
- [2] BBC News. (2020). Coronavirus: Trump 'can't imagine why' US disinfectant calls spiked. <https://www.bbc.co.uk/news/world-us-canada-52450692> (Accessed 29 April 2020)
- [3] McCrae JC, Morrison EE, MacIntyre IM, Dear JW, Webb DJ. Long-term adverse effects of paracetamol - a review. *Br J Clin Pharmacol*. 2018 Oct;84(10):2218-2230. doi: 10.1111/bcp.13656. Epub 2018 Jul 20.
- [4] Chiew AL, Gluud C, Brok J, Buckley NA. Interventions for paracetamol (acetaminophen) overdose. *Cochrane Database of Systematic Reviews* 2018, Issue 2. Art. No.: CD003328. DOI: 10.1002/14651858.CD003328.pub3.
- [5] Moore A. Paracetamol: widely used and largely ineffective. *Evidently Cochrane blog*, August 2016. <https://www.evidentlycochrane.net/paracetamol-widely-used-ineffective/> (accessed 29 April 2020)
- [6] Saragiotto BT, Machado GC, Ferreira ML, Pinheiro MB, Abdel Shaheed C, Maher CG. Paracetamol for low back pain. *Cochrane Database of Systematic Reviews* 2016, Issue 6. Art. No.: CD012230. DOI: 10.1002/14651858.CD012230.
- [7] Machado GC, Maher CG, Ferreira PH, Pinheiro MB, Lin CW, Day RO, McLachlan AJ, Ferreira ML. Efficacy and safety of paracetamol for spinal pain and osteoarthritis: systematic review and meta-analysis of randomised placebo controlled trials. *BMJ*. 2015 Mar 31;350:h1225. doi: 10.1136/bmj.h1225.
- [8] Wiffen PJ, Derry S, Moore RA, McNicol ED, Bell RF, Carr DB, McIntyre M, Wee B. Oral paracetamol (acetaminophen) for cancer pain. *Cochrane Database of Systematic Reviews* 2017, Issue 7. Art. No.: CD012637. DOI: 10.1002/14651858.CD012637.pub2.
- [9] Toms L, McQuay HJ, Derry S, Moore RA. Single dose oral paracetamol (acetaminophen) for postoperative pain in adults. *Cochrane Database of Systematic Reviews* 2008, Issue 4. Art. No.: CD004602. DOI: 10.1002/14651858.CD004602.pub2.
- [10] Derry S, Moore RA. Paracetamol (acetaminophen) with or without an antiemetic for acute migraine headaches in adults. *Cochrane Database of Systematic Reviews* 2013, Issue 4. Art. No.: CD008040. DOI: 10.1002/14651858.CD008040.pub3.
- [11] Gupta S, Carmichael C, Simpson C, Clarke MJ, Allen C, Gao Y, Chan EYY, Murray V. Electric fans for reducing adverse health impacts in heatwaves. *Cochrane Database of Systematic Reviews* 2012, Issue 7. Art. No.: CD009888. DOI: 10.1002/14651858.CD009888.pub2.

[12] Hartmann-Boyce J, Chepkin SC, Ye W, Bullen C, Lancaster T. Nicotine replacement therapy versus control for smoking cessation. *Cochrane Database of Systematic Reviews* 2018, Issue 5. Art. No.: CD000146. DOI: 10.1002/14651858.CD000146.pub5.

[13] Hansen MP, Scott AM, McCullough A, Thorning S, Aronson JK, Beller EM, Glasziou PP, Hoffmann TC, Clark J, Del Mar CB. Adverse events in people taking macrolide antibiotics versus placebo for any indication. *Cochrane Database of Systematic Reviews* 2019, Issue 1. Art. No.: CD011825. DOI: 10.1002/14651858.CD011825.pub2.

[14] Ware L. Apocalypse now: antimicrobial resistance. *Evidently Cochrane* blog, November 2017. <https://www.evidentlycochrane.net/apocalypse-now-antimicrobial-resistance/> (accessed 29 April 2020)

[15] Hodkinson A, Kirkham JJ, Tudur-Smith C, Gamble C. Reporting of harms data in RCTs: a systematic review of empirical assessments against the CONSORT harms extension. *BMJ Open*. 2013 Sep 27;3(9):e003436. doi: 10.1136/bmjopen-2013-003436.