

Effect of behavioral interventions on inappropriate antibiotic prescribing among primary care practices: a randomized clinical trial.

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Meeker D, Linder JA, Fox CR, et al. Effect of Behavioral Interventions on Inappropriate Antibiotic Prescribing Among Primary Care Practices: A Randomized Clinical Trial. JAMA. 2016;315(6):562-70. doi:10.1001/jama.2016.0275.

<https://psnet.ahrq.gov/issue/effect-behavioral-interventions-inappropriate-antibiotic-prescribing-among-primary-care>

In this cluster randomized trial among 47 primary care practices, prompting clinicians to enter justifications for prescribing antibiotics in patients with [antibiotic-inappropriate](#) diagnoses or providing peer comparisons through emails decreased mean antibiotic prescribing rates compared to controls. Antibiotics are a significant source of [medical care overuse](#) and inappropriate prescriptions can lead to avoidable harms.