

Cognitive bias and dissonance in surgical practice: a narrative review.

April 26, 2023

Richburg CE, Dossett LA, Hughes TM. Cognitive bias and dissonance in surgical practice: a narrative review. Surg Clin North Am. 2023;103(2):271-285. doi:10.1016/j.suc.2022.11.003.

<https://psnet.ahrq.gov/issue/cognitive-bias-and-dissonance-surgical-practice-narrative-review>

[Cognitive biases](#) can threaten patient safety in a variety of ways. This narrative review summarizes the common cognitive biases in surgical care and how they threaten patient safety, including [delays in diagnosis](#) and treatment, unnecessary surgeries, and intraoperative errors and complications. The authors also discuss [cognitive debiasing](#) strategies to mitigate the impact of cognitive biases.