

Surgical site infection prevention: a review.

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Seidelman JL, Mantyh CR, Anderson DJ. Surgical site infection prevention: a review. JAMA. 2023;329(3):244-252. doi:10.1001/jama.2022.24075.

<https://psnet.ahrq.gov/issue/surgical-site-infection-prevention-review>

[Surgical site infections](#) (SSIs) remain a significant cause of [preventable](#) post-operative morbidity and mortality. This narrative review summarizes modifiable and nonmodifiable patient-related factors. It also evaluates modifiable operation-related factors associated with surgical site infections, and highlights six pre-, intra-, and postoperative [strategies](#) to reduce surgical site infections, including use of the [WHO surgical safety checklist](#).