

Erratum

A Network Meta-Analysis and GRADE Assessment of the Effect of Preoperative Oral Antibiotics with and Without Mechanical Bowel Preparation on Surgical Site Infection Rate in Colorectal Surgery: Erratum

In the article “*A Network Meta-Analysis and GRADE Assessment of the Effect of Preoperative Oral Antibiotics with and Without Mechanical Bowel Preparation on Surgical Site Infection Rate in Colorectal Surgery*” by Jalalzadeh et al., which published in *Annals of Surgery Open* on June 23, 2022, an error was discovered:

Two studies with (partly) overlapping data had both been included in the systematic review and network meta-analysis (Zmora 2003, Zmora 2006). After revision we excluded Zmora 2006.

After excluding one study, the results for primary outcome Surgical site infections (SSI) are as follows:

Compared to no preparation, the network estimates showed a relative risk (RR) for SSI of 0.57 (95% CI 0.45-0.73) for MBP-OA, 0.71 (95% CI, 0.50-1.01) for OA, and 1.04 (95% CI, 0.86-1.27) for MBP. The RR for MBP-OA compared to OA was 0.81 (95% CI 0.54-1.19).

The conclusion of the study does not change with the correction.

REFERENCE

1. Jalalzadeh H, Wolfhagen N, Harmsen WJ, et al. A network meta-analysis and GRADE assessment of the effect of preoperative oral antibiotics with and without mechanical bowel preparation on surgical site infection rate in colorectal surgery. *Ann Surg Open*. 2022;3:e175.