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Preventive strategies for anastomotic leakage after colorectal resections: A review article

Shalaby M *et al.* Preventive strategies for AL

Mostafa Shalaby, Waleed Thabet, Mosaad Morshed, Mohamed Farid, Pierpaolo Sileri

Abstract

Anastomosis is a crucial step in radical cancer surgery. Despite being a daily practice in gastrointestinal surgery, anastomotic leakage (AL) stands as a frequent postoperative complication. Because of increased morbidity, mortality, combined with longer hospital stay, the rate of re-intervention, and poor oncological outcomes, AL is considered the most feared and life-threatening complication after colorectal resections. Furthermore, poor functional outcomes with a higher rate of a permeant stoma

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