

عنوان مقاله:

Mucormycosis in head-and-neck cancer : systematic review

محل انتشار:

مجله اوراسیا تحقیقات در شیمی، پزشکی و نفت، دوره 3، شماره 2 (سال: 1403)

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خلاصه مقاله:

Introduction: Gastrectomy plays a central role in the management of gastric cancer, and its short-term outcomes have significant implications for patient care and treatment decisions. Surgical morbidity, postoperative recovery, length of hospital stays, and the impact of minimally invasive techniques and lymph node dissection are all critical factors to consider. **Material and Methods:** This study aimed to investigate the short-term outcomes of gastrectomy for patients with gastric cancer. A retrospective cohort study design was employed to analyze data from a single-center database. The study period spanned from ۲۰۱۹ to ۲۰۲۰. **Results:** Subgroup analyses were conducted to identify factors associated with surgical morbidity. Multivariable logistic regression analysis revealed that advanced tumor stage (۲.۲۵ ۹۵% CI, ۲.۱۱-۳.۱۹), open surgical approach (۵.۵۱ ۹۵% CI: ۴.۸۸-۷.۱۹), and a higher Clavien-Dindo classification (۵.۵۹۵% CI: ۵-۱۲.۳) were independent predictors of surgical morbidity. These findings highlight the importance of early detection and management of complications, as well as the potential benefits of minimally invasive techniques in reducing surgical morbidity (fig ۳). **Conclusion:** In conclusion, the study on short-term outcomes of gastrectomy in patients with gastric cancer provides valuable insights into the potential risks and benefits associated with the surgical procedure. It emphasizes the need for careful patient selection, meticulous surgical techniques, and comprehensive postoperative care to optimize outcomes and enhance patient satisfaction. Further research is warranted to explore long-term oncological outcomes and survival to provide a more comprehensive understanding of the overall impact of gastrectomy in the treatment of gastric cancer.

کلمات کلیدی:

Outcomes, Gastric Cancer Outcomes, Short-term, Gastrectomy

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