gutflix
GI learning, personalised

Summary

EFFICACY AND SAFETY OF PRIMARILY ENDOSCOPIC MANAGEMENT OF POST SURGICAL FISTULAS OF THE UPPER DIGESTIVE TRACT

ANTÓNIO MARQUES

UEG Week Copenhagen 2023 | Poster

Oesophagus

October 15, 2023

Primarily endoscopic management of post surgical fistulas of the upper digestive tract achieved definitive closure in 84% of 126 patients with a good safety profile in this multicentre retrospective study.

KEY POINTS

- Clinical success with definitive fistula closure was documented in 106 of 126 patients (84%) after a median of 8 weeks and a median of 3 endoscopic procedures.
- Endoscopic interventions included covered metallic stent placement in 98 patients (78%), clips in 58 patients (47%), and argon plasma in 16 patients (13%).
- Early adverse events occurred in 22 patients (17%) including stent migration, sepsis, gastrointestinal bleeding, and one death; late adverse events occurred in 31 patients (20%) including stricture, mucosal overgrowth, and migration.
- Predictive factors for fistula closure included female gender, indication for surgery, and lower levels of C-reactive protein, urea, AST, and ALT.
- The study population had median age 57 years, with main surgical indications being obesity (58%) and cancer (36%), and fistulas were most commonly located at the gastric cardia (36.5%) and gastro-jejunal anastomosis (31%).

VIEW THIS CONTENT ON GUTFLIX

https://gutflix.eu/search/d/9177fd26-743c-11ee-b895-0242ac140004

AI-generated summary

This summary was generated by an AI large language model based on the content transcript. It is for informational purposes only and should not be considered a substitute for clinical judgment. Always rely on your professional expertise and the full clinical context when making clinical decisions.