

# COMPARABLE OUTCOMES AFTER EUS-GUIDED GASTROENTEROSTOMY IN PATIENTS WITH VERSUS WITHOUT ABDOMINAL CARCINOMATOSIS: A SINGLE CENTRE STUDY

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Poster

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**Retrospective study of 74 patients found that EUS-guided gastroenterostomy with lumen-apposing metal stent for malignant gastric outlet obstruction achieved comparable technical and clinical success rates in patients with and without intra-abdominal carcinomatosis.**

## KEY POINTS

- Technical success rates were similar in patients with versus without carcinomatosis (96.6% vs 95.6%,  $p=0.69$ ), as were procedural times and misdeployment rates.
- Clinical success rates did not differ significantly between groups (86.2% vs 95.6%,  $p=0.31$ ), with all 6 failures attributed to malignancy progression.
- Median survival and oral diet toleration until last follow-up or death were comparable between patients with and without carcinomatosis (42 vs 66 days,  $p=0.07$ ; 89.6% vs 93.3%,  $p=0.89$ ).
- Hospital stay was significantly longer in patients with carcinomatosis (8 vs 4 days,  $p=0.0009$ ), though time to refeeding, adverse event rates, and rehospitalization rates were similar between groups.
- The study population included 74 patients (median age 71 years) treated from June 2018 to December 2024, with carcinomatosis present in 39.2% and median follow-up of 51 days.

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