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Endoscopic retrograde cholangiopancreatography drainage for palliation of malignant hilar biliary obstruction—stent-in-stent or side-by-side? A systematic review and meta-analysis

Drainage for palliation of malignant hilar biliary obstruction

Abstract

BACKGROUND

Biliary drainage, either by the stent-in-stent (SIS) or side-by-side (SBS) techniques, is often required when approaching a malignant hilar biliary obstruction (MHBO). Both methods differ from each other and have distinct advantages.

AIM

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[PDF] Endoscopic palliation of malignant biliary strictures

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Extrahepatic **biliary obstruction** While preoperative **biliary drainage** for **malignant biliary** strictures via **endoscopic retrograde cholangio-pancreatography** (ERCP) remains controversial for surgically-eligible patients[8], **endoscopic** stenting has become the gold standard for palliative **biliary obstruction** in non-surgical candidates.

EUS-Guided Biliary Drainage Versus ERCP for the Primary ...

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Introduction

Methods

Results

Discussion

Conflict of Interes



Transpapillary stent placement with endoscopic retrograde cholangiopancreatography (ERCP) has been the preferred treatment modality for the palliation of malignant distal biliary obstruction [1-3]. However, a wide array of complications stemming from the procedure, including pancreatitis, cholangitis, and stent dysfunction resulting in untimely reintervention, has continued to pose a significant challenge [4, 5]. Reported combined rates of aforementioned adverse event rate related to ERCP assisted transpapillary ...

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Endoscopic drainage in patients with inoperable hilar ...

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Endoscopic Retrograde Cholangiopancreatography: Summary ...

<https://www.ncbi.nlm.nih.gov/books/NBK11871>

Jan 01, 2002 · Diseases of the pancreas and **biliary** tree are common in the United States. An estimated 6 per 100,000 people are afflicted with common bile duct stones, representing only a small fraction of those with gallstones. There are approximately 57,400 newly diagnosed cases of malignancy of the pancreas, gallbladder, or extrahepatic **biliary** tract each year, and the prognosis is usually poor.

Author: N Aronson, CR Flamm, D Mark, F Lefevr... **Publish Year:** 2002

Combination of endoscopic retrograde ...

<https://onlinelibrary.wiley.com/doi/abs/10.1111/den.13371>

Adequate **biliary drainage** (BD), defined as more than 50% of liver volume drained, is an ideal BD method in patients with advanced and unresectable **malignant hilar biliary obstruction** (MHBO). **Endoscopic retrograde cholangiopancreatography** (ERCP) with multi-segmental BD is technically challenging.

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Author: Pradermchai Kongkam, Abbas Ali Tasneem...

Publish Year: 2019

Endoscopic drainage in patients with inoperable hilar ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3543964>

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Author: Ye Jin Park, Dae Hwan Kang

Publish Year: 2013

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