

2
Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 60883

Manuscript Type: ORIGINAL ARTICLE

Prospective Study

Could Saline Irrigation Clear All Residual Common Bile Duct (CBD) Stones After Lithotripsy? a self-controlled prospective cohort study

Saline irrigation removes residual stones

Abstract

BACKGROUND

A previous study showed that irrigation with 100 mL saline reduced residual CBD stones, which potentially cause recurrent stones after endoscopic retrograde cholangiopancreatography.

AIM

Match Overview

1	Internet 14 words crawled on 03-Nov-2020 bmcpediatr.biomedcentral.com	<1%
2	Internet 13 words crawled on 02-Dec-2020 f6publishing.blob.core.windows.net	<1%



ALL

IMAGES

VIDEOS

8,050 Results

Any time ▾

Effects of Saline Irrigation of the Bile Duct to Reduce ...

<https://www.researchgate.net/publication/324044066...>

Request PDF | Effects of Saline Irrigation of the Bile Duct to Reduce the Rate of Residual Common Bile Duct Stones: A Multicenter, Prospective, Randomized Study | Objectives: In clinical practice ...

Preventive Saline Irrigation of the Bile Duct After the ...

<https://www.researchgate.net/publication/236097875...>

Aims The purpose of this study was to determine whether an additional preventive saline irrigation of the bile duct after the endoscopic removal of common bile duct stones would decrease residual ...

Residual common bile duct stones on direct peroral ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3740427>

Aug 14, 2013 - Core tip: Balloon-occluded cholangiography is generally performed to confirm bile duct clearance after performing endoscopic retrograde cholangiography (ERC) for stone retrieval. However, balloon-occluded cholangiography may be an imperfect tool for this diagnostic purpose. In this case series, we demonstrated that 22.7% of patients still had residual stones detected on peroral ...

Cited by: 13

Author: Shu-Wei Huang, Cheng-Hui Lin, Mu-Shie...

Publish Year: 2013

[PDF] Risk factors for bile leakage after primary closure ...

<https://bmcsurg.biomedcentral.com/track/pdf/10.1186/s12893-016-0201-y>

the CBD. After the choledochotomy, small stones were washed out by saline irrigation. Then, a flexible chole-dochoscope was routinely used to examine distal and proximal bile duct. The residual stones were extracted by using a stone basket. For big stones, electrohydrau-lic lithotripsy was used through the working channel of the choledochoscope.

Clinical value of DPOC for detecting and removing residual ...

<https://bmcgastroenterol.biomedcentral.com/articles/10.1186/s12876-019-1045-6> ▾

Jul 26, 2019 - This study aims to evaluate the efficacy and safety of detecting and removing residual common bile duct stones (CBDS) using direct peroralcholangioscopy (DPOC) after performing endoscopic retrograde cholangiopancreatography (ERCP) for stone retrieval. From January 5, 2017 to December 27, 2017, a total of 164 cases of choledocholithiasis were treated by ERCP for stone retrieval.

Could Saline Irrigation Clear All Residual Common Bile Duct (CBD) ㄟ



ALL

IMAGES

VIDEOS

8,010 Results

Any time ▾

Effects of Saline Irrigation of the Bile Duct to Reduce ...

<https://www.researchgate.net/publication/324044066...>

Aims The purpose of this **study** was to determine whether an additional preventive **saline irrigation** of the **bile duct after** the endoscopic removal of **common bile duct stones** would decrease **residual** ...

Preventive Saline Irrigation of the Bile Duct After the ...

<https://www.researchgate.net/publication/236097875...>

Aims The purpose of this **study** was to determine whether an additional preventive **saline irrigation** of the **bile duct after** the endoscopic removal of **common bile duct stones** would decrease **residual** ...

Residual common bile duct stones on direct peroral ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3740427>

Aug 14, 2013 · Core tip: Balloon-occluded cholangiography is generally performed to confirm **bile duct** clearance **after** performing endoscopic retrograde cholangiography (ERC) for stone retrieval. However, balloon-occluded cholangiography may be an imperfect tool for this diagnostic purpose. In this case series, we demonstrated that 22.7% of patients still had **residual stones** detected on peroral ...

Cited by: 13

Author: Shu-Wei Huang, Cheng-Hui Lin, Mu-Shien L...

Publish Year: 2013

[PDF] Risk factors for bile leakage after primary closure ...

<https://bmcsurg.biomedcentral.com/track/pdf/10.1186/s12893-016-0201-y>

the **CBD**. **After** the choledochotomy, small **stones** were washed out by **saline irrigation**. Then, a flexible chole-dochoscope was routinely used to examine distal and proximal **bile duct**. The **residual stones** were extracted by using a stone basket. For big **stones**, electrohydrau-lic **lithotripsy** was used through the working channel of the choledochoscope.

[ALL](#)[IMAGES](#)[VIDEOS](#)[MAPS](#)[NEWS](#)[SHOPPING](#)

8,840 Results

Any time ▾

[Effects of Saline Irrigation of the Bile Duct to Reduce ...](#)

<https://www.researchgate.net/publication/324044066...>

Ahn et al. [16] reported that **preventive saline irrigation** of the **bile duct** (PSIB) **after stone removal** **reduces** the risk of residual CBD stones from 22.7% to 6.8%. However, PSIB after stone ...

[Preventive Saline Irrigation of the Bile Duct After the ...](#)

<https://www.researchgate.net/publication/236097875...>

Irrigation of the **bile duct** with normal **saline** at the end of the procedure **could** be helpful to reduce the rate of **residual** CBD stones without adding significant burden to the procedure, as shown ...

[\[PDF\] Endoscopic management of common bile duct stones: ...](#)

https://www.esge.com/assets/downloads/pdfs/guidelines/2019_a_0862_0346.pdf

approach to remove difficult **common bile duct stones**. Strong recommendation, high quality evidence. ESGE recommends the use of cholangioscopy-assisted in-traluminal **lithotripsy** (electrohydraulic or laser) as an effective and safe treatment of difficult **bile duct stones**. Strong recommendation, moderate quality evidence.

File Size: 1MB Page Count: 64

[\[PDF\] Risk factors for bile leakage after primary closure ...](#)

<https://bmcsurg.biomedcentral.com/track/pdf/10.1186/s12893-016-0201-y>

cohort study Dongbin Liu* ... **Common bile duct** (CBD) **stone** is the strong indication for surgical therapy, especially in patients with obstructive ... **After** the choledochotomy, small **stones** were washed out by **saline irrigation**. Then, a flexible chole-dochoscope was routinely used to examine distal and proximal **bile duct**. The **residual stones** were ...

[Are there roles for intraductal US and saline solution ...](#)

<https://www.researchgate.net/publication/24143708...>

Aims The purpose of this **study** was to determine whether an additional preventive **saline irrigation** of the