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**Name of Journal:** *World Journal of Gastrointestinal Surgery*

**Manuscript NO:** 61233

**Manuscript Type:** ORIGINAL ARTICLE

**Retrospective Study**

**Colonic pouch confers better bowel function and similar postoperative outcomes compared to straight anastomosis for low rectal cancer**

Colonic pouch in low rectal cancer

**Abstract**

BACKGROUND

With advancements in laparoscopic technology and the wide application of linear staplers, sphincter-saving procedures are increasingly performed for low rectal cancer. However, sphincter-saving procedures have led to the emergence of a unique clinical disorder termed anterior rectal resection syndrome. Colonic pouch anastomosis improves the quality of life of patients with rectal cancer >7 cm from the anal margin.

Match Overview

1	<b>Crossref</b> 29 words Jin-Tung Liang, Hong-Shiee Lai, Po-Huang Lee, Kuo-Chin Huang. "Comparison of Functional and Surgical Outcomes	1%
2	<b>Crossref</b> 28 words Zhen-Zhou Chen, Wang Huang, Zheng-Qiang Wei. "Small-cell neuroendocrine carcinoma of the rectum — a rare tu...	1%
3	<b>Internet</b> 27 words crawled on 19-Mar-2019 <a href="http://www.lowrectalcancer.com">www.lowrectalcancer.com</a>	1%
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6	<b>Crossref</b> 13 words "Wednesday Posters", <i>Colorectal Disease</i> , 2014.	<1%
7	<b>Crossref</b> 13 words Akiyoshi, T.. "Factors affecting the difficulty of laparoscop ... total mesorectal excision with double stapling technique an	<1%
8	<b>Crossref</b> 12 words P. Lechner. "American Society of Colon and Rectal Surge... ns 91st Annual Convention Podium and Poster abstracts",	<1%

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BACKGROUND: Patient-reported **outcomes** associated with different **bowel** reconstruction techniques following anterior resection for **rectal cancer** are still a matter of debate.. OBJECTIVE: This study aimed to assess quality of life and **bowel function** in patients who underwent **colonic J-pouch** or **straight colorectal anastomosis** reconstruction after **low** anterior resection.

## A randomized multicenter trial to compare long-term ...

<https://pubmed.ncbi.nlm.nih.gov/17717452>

Introduction: **Colonic** pouches have been used for 20 years to provide reservoir **function** after reconstructive proctectomy for **rectal cancer**. More recently coloplasty has been advocated as an alternative to a **colonic pouch**. However there have been no long-term randomized, controlled trials to compare functional **outcomes** of coloplasty, **colonic J-Pouch** (JP), or a **straight anastomosis** (SA) ...

## Similar Outcome After Colonic Pouch and Side-to-End ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1422690>

Previous studies that compare **colonic** reservoirs to **straight** anastomoses commonly include follow up already at 1–3 months. 5,6 In these and other series, the relative advantage of a **colonic pouch** over a **straight anastomosis** has been shown mainly in the early **postoperative** period. 5,21 Barrier at al 22 reported long-term **outcomes** (4-8 years ...

**Cited by:** 205

**Author:** Mikael Machado, Jonas Nygren, Sven Gold...

**Publish Year:** 2003

## Comparison of Colonic J-pouch and Straight Coloanal ...

<https://sites.kowsarpub.com/ircmj/articles/15789.html>

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**Author:** Victor W. Fazio, Massarat Zutshi, Feza H. R...

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**Cited by:** 22

**Author:** Sebastiano Biondo, Ricardo Frago, Antonio ...

**Publish Year:** 2013

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