Complex Laparoscopic Colorectal Procedures; Are they possible?

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Effect of Laparoscopic-Assisted Resection vs Open Resection of Stage II or III Rectal Cancer on Pathologic Outcomes The ACOSOG Z6051 Randomized Clinical Trial

- 2008-2013 randomized clinical trial
- 248 LAP patients vs 22 Open
- Non-inferiority trial
- Endpoint was successful resection, defined as
 - Negative Distal margin
 - Circumferential margin>1mm
 - Complete or near complete mesorectal fascia

JAMA 2015;314(13)

Laparoscopic Versus Open Reversal of a Hartmann Procedure: A Single-Center Study

Markus Zimmermann • Martin Hoffmann • Tilman Laubert • Karl-Frederik Meyer • Thomas Jungbluth • Uwe-Johannes Roblick • Hans-Peter Bruch • Erik Schlöricke

Lap hartmann N = vs Open hartmann

World J Surg (2014) 38:2145-2152

Intracorporeal versus extracorporeal anastomosis. Results from a multicentre comparative study on 512 right-sided colorectal cancers

Marco Milone · Ugo Elmore · Enrico Di Salvo · Paolo Delrio · Luigi Bucci ·

- Multicenter Italian Study
- 512 patients

Surg Endosc (2015) 29:2314-2320



Preoperative Risk Factors and Radiographic Findings Predictive of Laparoscopic Conversion to Open Procedures in Crohn's Disease

Jeffrey S. Mino¹ · Namita S. Gandhi³ · Luca L. Stocchi² · Mark E. Baker³ · Xiaobo Liu¹ · Feza H. Remzi¹ · Rosebel Monteiro¹ · Jon D. Vogel⁴

J Gastrointest Surg (2015) 19:1007-1014

Diverticular Disease Complicated With Colovesical Fistula: Laparoscopic Versus Robotic Management

Int Surg 2014;99:203-210