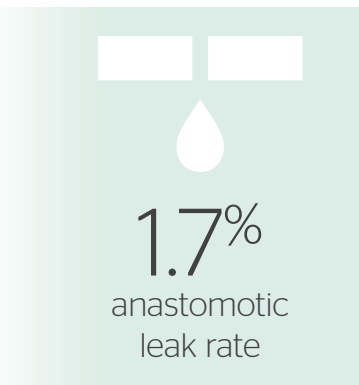
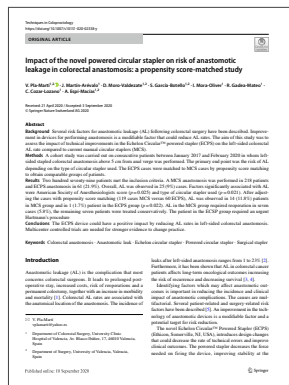


# Impacting outcomes in colorectal surgery

## Demonstrated in clinical studies



Pla-Martí V, Martín-Arévalo J, Moro-Valdezate D, et al.  
**Impact of the novel powered circular stapler on risk of anastomotic leakage in colorectal anastomosis: A propensity score-matched study**  
*Tech Coloproctol.* 2020; doi:10.1007/s10151-020-02338-y

- Independent clinical study
- Retrospective analysis of a prospective database, double cohort study
- 1 institution in Spain

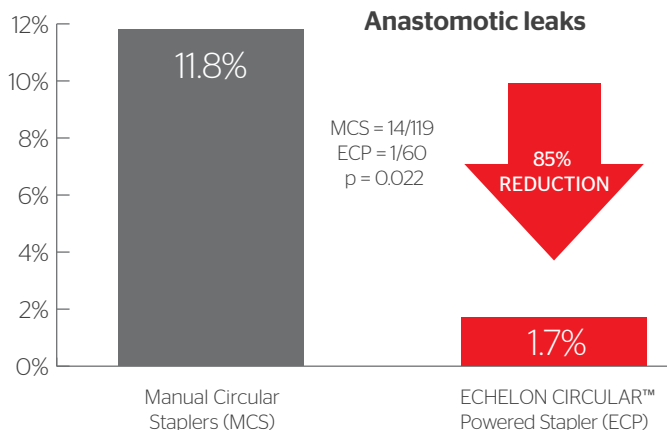


### 179 patients post-propensity score matching

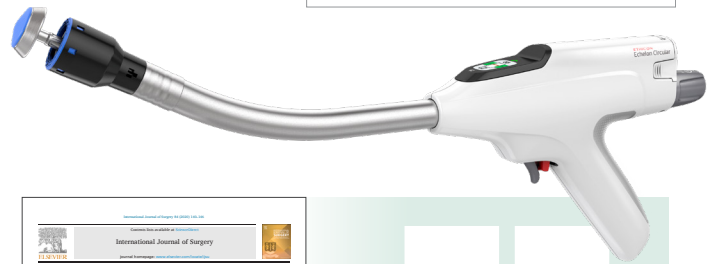
- 60 patients treated with ECHOLON CIRCULAR Powered Stapler
- 119 patients treated with manual circular stapler

### Anastomosis level and preoperative characteristics:

- 51% middle rectum
- 50% upper rectum
- ~70% colorectal cancer



BACKED BY A  
**BODY OF EVIDENCE**



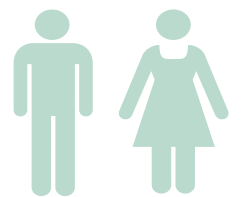
Herzig D, Ogilvie J, Chudzinski A, et al.  
**Assessment of a circular powered stapler for creation of anastomosis in left-sided colorectal surgery: A prospective cohort study.**  
*Int J Surg.* 2020;84:140-146.

- Ethicon-sponsored study
- Prospective, single cohort study
- Multi-site, multi-country
- 12 institutions across Belgium, Germany, Spain, UK and US



### 168 patients treated with ECHOLON CIRCULAR Powered Stapler

- >50% smoking
- >40% with hypertension
- >35% with BMI ≥ 30
- >60% with rectal anastomoses
- >40% colorectal cancer
- >30% diverticulitis



**Please refer always to the Instructions for Use / Package Insert that come with the device for the most current and complete instructions.**

Johnson & Johnson Medical Limited,  
 Baird House, 4 Lower Gilmore Bank,  
 Edinburgh, EH3 9QP, UK

www.jnjmedicaldevices.com