



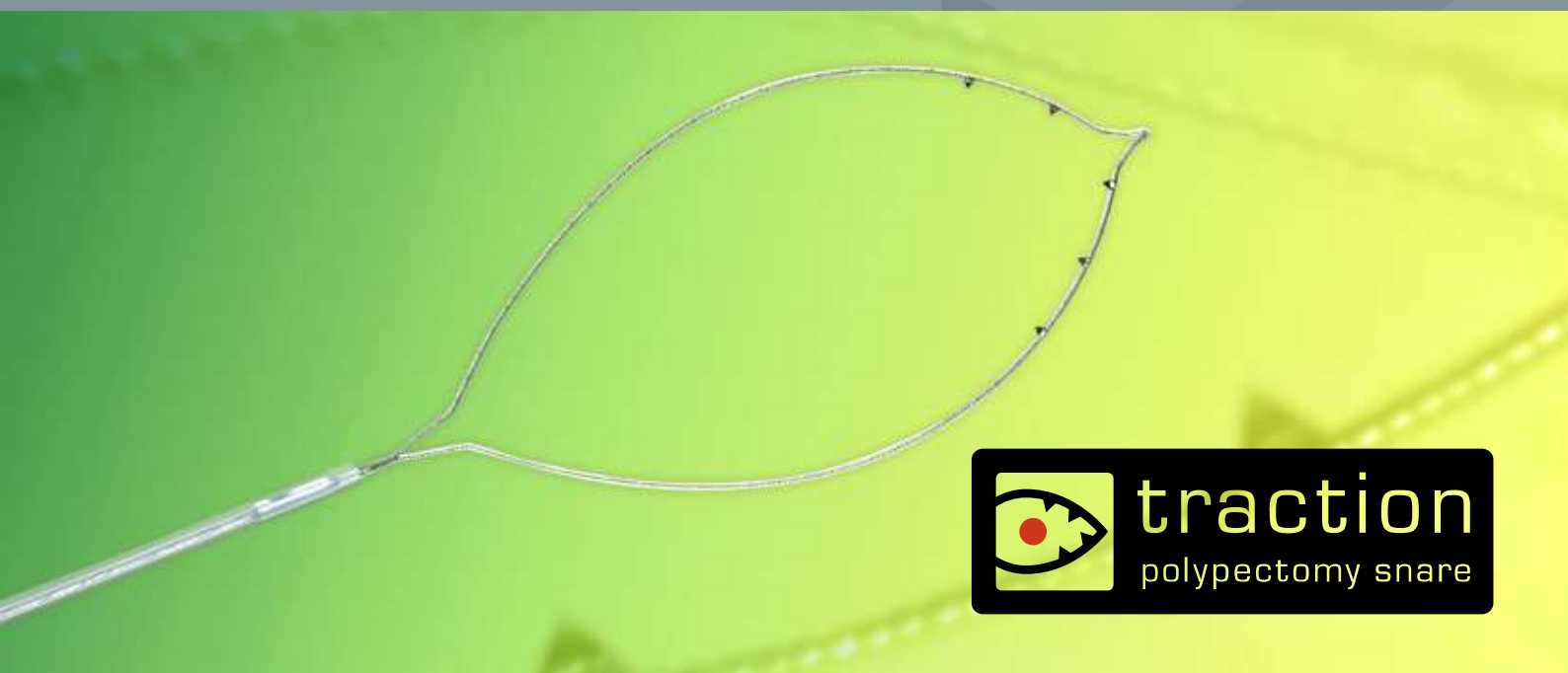
o v e s c o
innovation in scope



traction polypectomy snare ◀ ◀ ◀ ◀

Enhanced effectiveness of snare resection

- 30% more tissue capture per resection
- solid grip even on flat adenomas
- re-positioning of snare if needed
- reduced number of specimens
- histo-pathological assessment facilitated



traction
polypectomy snare



traction polypectomy snare

The traction polypectomy snare is a monopolar high-frequency instrument for polyp removal or ablation of tissue in the gastrointestinal tract.

A new serrated snare for improved tissue capture during endoscopic snare resection

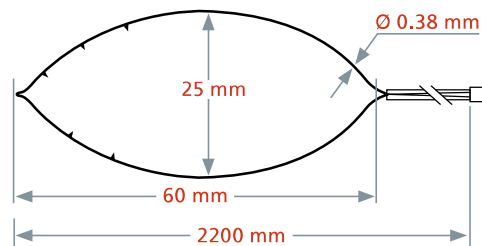
RL Probst, FE Baur
 Minim Invasive Ther Allied Technol. 2010;
 19:100-4

Excerpt from the summary:

„In this experimental study a new snare with special teeth attached to the distal part of the wire loop was evaluated and compared to a conventional snare.

70 artificial sessile tumors were created in a standardized manner in a porcine ex vivo colon. 35 flat polyps were resected with the new serrated snare, whilst the other 35 polyps were removed using an identical snare without teeth.

The weight measurement of the resected polyps showed that using the new serrated snare 31% more tissue could be removed with a single snare resection in comparison with the conventional snare without teeth (mean 454 mg vs. 347 mg, ±202 mg vs. ±165 mg; p = 0.017).



The teeth obviously increased the effectiveness of snare resection by avoiding the accidental loss of entrapped tissue from the loop. The new snare will facilitate the removal of flat polyps and reduce the number of specimens during piecemeal resection to a minimum, allowing a better histopathological assessment.”