

Products	Exacto™ cold snare
Procedural Area	Polypectomy
Article	Prospective Randomized Comparison of Cold Snare Polypectomy and Conventional Polypectomy for Small Colorectal Polyps
Publication	Digestion. 2011 Apr 14;84(1):78-81.
URL	http://content.karger.com/ProdukteDB/produkte.asp?Aktion=ShowAbstract&ArtikelNr=000323959&Ausgabe=254924&ProduktNr=223838
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Purpose	Identify preferred method of diminutive polypectomy, comparing cold snare polypectomy and hot snare polypectomy, relative to procedure duration, polyp retrieval rates, bleeding, and post-polypectomy complications.
Key Points	<p>80 patients were randomized to test the safety and efficiency of both the cold and hot snare polypectomy techniques on polyps up to 8mm in size, as well as the risks associated with each technique.</p> <ul style="list-style-type: none"> • Mean procedure time was substantially shorter using the cold snare technique (18 minutes cold vs 25 minutes hot) • Both techniques resulted in equivalent polyp retrieval rates (96%) • Perforation or bleeding requiring hemostasis did not occur with either technique • Patients randomized to hot snare technique experienced increased abdominal symptoms post polypectomy, including abdominal pain, discomfort and/or abnormal bowel movements
Conclusions	Cold polypectomy is preferred over hot polypectomy for polyps 8mm or less in size, due to shorter procedure times and decreased post polypectomy symptoms. Risks associated with bleeding and polyp retrieval were virtually equal with each technique.
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