

**Journal:** International Journal of Colorectal Disease

**Article title:** Analgesic effect of local anaesthetic in haemorrhoid banding: systematic review and meta-analysis

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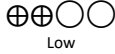
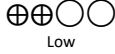
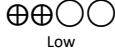
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**Population:** patients undergoing haemorrhoid banding

**Intervention:** local anaesthetic

**Comparison:** no local anaesthetic

**Outcome:** post-procedural pain

Certainty assessment							N <sub>2</sub> of patients		Effect	Certainty	Importance
N <sub>2</sub> of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	local anaesthetic	no local anaesthetic	Absolute (95% CI)		
<b>Pain at 1 hour (Scale from: 0 to 10)</b>											
5	randomised trials	not serious	serious <sup>a</sup>	not serious	serious <sup>b</sup>	none	175	167	MD <b>1.43 lower</b> (2.3 lower to 0.56 lower)	 Low	CRITICAL
<b>Pain at 6 hours (Scale from: 0 to 10)</b>											
3	randomised trials	not serious	serious <sup>a</sup>	not serious	very serious <sup>b</sup>	none	130	120	MD <b>0.52 lower</b> (1.04 lower to 0.01 higher)	 Low	CRITICAL
<b>Pain at 24 hours (Scale from: 0 to 10)</b>											
3	randomised trials	not serious	serious <sup>a</sup>	not serious	very serious <sup>b</sup>	none	127	120	MD <b>0.31 lower</b> (0.82 lower to 0.19 higher)	 Low	CRITICAL

Note. CI = confidence interval; MD = mean difference.

**Explanations**

a. at one hour I<sup>2</sup> was 74% (50 – 90%), and at six and 24 hours I<sup>2</sup> was measured as 0% due to the difference crossing zero.

b. wide confidence intervals, which crossed zero at six and 24 hours, and small sample sizes.