Comparative study between stapled hemorrhoidopexy and LigaSure hemorrhoidectomy

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This is a prospective study aimed to compare the results of stapled hemorrhoidopexy with LigaSure Haemorrhoidectomy. This study included 50 patients. Operation time and postoperative progress was assessed. Postoperative pain was assessed using visual analogue scale. The majority of patients were males; 12 patients had grade III haemorrhoids and 38 patients had grade IV haemorrhoids. Mean age was 43 years. The average operating time was 45.5 minutes for stapled hemorrhoidopexy and 35.5 minutes for LigaSure haemorrhoidectomy. The average pain scores on postoperative day 1 and day 2 were 2.5 and 2 for stapled hemorrhoidopexy while for LigaSure haemorrhoidectomy were 5.5 and 5. Stapled hemorrhoidopexy offers much less pain when compared to LigaSure.

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