



腹腔镜骶前神经切断术治疗子宫内膜异位症疼痛有效性和安全性分析

刘开江, 崔莉青, 黄倩, 刘青, 韩娜娜, 李培全, 王娟*

新疆医科大学 附属肿瘤医院妇科诊治中心, 乌鲁木齐 830011

Effectiveness and Safety of Laparoscopic Presacral Neurectomy in Treating Endometriosis-associated Pain

LIU Kai-jiang, CUI Li-qing, HUANG Qian, LIU Qing, HAN Na-na, LI Pei-quan, WANG Juan*

Gynecologic Oncology Treatment Center, Affiliated Tumor Hospital of Xinjiang Medical University, Urumqi 830011, China

摘要

参考文献

相关文章

Download: PDF (551KB) HTML 1KB Export: BibTeX or EndNote (RIS) Supporting Info

摘要 目的 评价腹腔镜骶前神经切断术治疗子宫内膜异位症所致痛经的有效性及其安全性。**方法** 将64例需要保留生育功能的子宫内膜异位症所致痛经患者,按前瞻性非随机方法分为研究组和对照组。对照组仅行保留生育功能的子宫内膜异位症病灶切除术(包括盆腔黏连松解术、卵巢子宫内膜异位囊肿切除术、盆腔腹膜病灶电灼术),研究组行保留生育功能的子宫内膜异位病灶切除术并加行骶前神经切断术。比较两组患者的术前疼痛评分、术中分期、手术时间、术中出血量、术后疼痛缓解效果及术后并发症等。**结果** 两组患者的年龄、体重、术前痛经时间、术前疼痛评分、手术分期、手术时间、出血量等差异均无统计学意义($P>0.05$);所有患者术后观察6~18个月,中位随访时间12.8个月,术后疼痛有效缓解率研究组为89.28% (25/28)、对照组为61.29% (19/31),两组比较差异具有统计学意义($P=0.030$)。**结论** 子宫内膜异位症痛经患者加行腹腔镜下骶前神经切断术者,术后疼痛缓解率明显高于单纯异位病灶切除术者,且不增加手术时间、术中出血量。

关键词: 子宫内膜异位症 痛经 骶前神经切断术 腹腔镜检查

Abstract: Objective To explore the effectiveness and safety of laparoscopic presacral neurectomy (LPN) in treating endometriosis-associated pain. Methods Totally 64 patients with endometriosis were divided into two groups using prospective non-random method. Patients in the control group received only the conventional laparoscopic resection of endometriosis lesions, while patients in the LPN group underwent LPN in addition to the resection of endometriosis lesions. The pre-operative pain scores, intra-operative staging Results, surgical duration, intra-surgical blood loss, post-operative pain relief were compared between these two groups. Results These two groups showed no significant differences in terms of age, body weight, pre-operative pain score, surgery staging, surgical duration, and intra-operative blood loss (all $P>0.05$). All patients were followed up for 6 to 18 months (median: 12.8 months). The post-operative pain relief rate was 89.28% (25/28) in LPN group and 61.29% (19/31) in the control group ($P=0.030$). Conclusion LPN can effectively and safely in treating endometriosis and its associated pain.

Keywords: endometriosis dysmenorrhea presacral neurectomy laparoscopy

Received 2010-09-27;

Corresponding Authors: 刘青 Email: 1498012303@qq.com

引用本文:

刘开江, 崔莉青, 黄倩, 刘青, 韩娜娜, 李培全, 王娟. 腹腔镜骶前神经切断术治疗子宫内膜异位症疼痛有效性和安全性分析[J] 中国医学科学院学报, 2011, V33(5): 485-488

LIU Kai-jiang, CUI Li-qing, HUANG Qian, LIU Qing, HAN Na-na, LI Pei-quan, WANG Juan. Effectiveness and Safety of Laparoscopic Presacral Neurectomy in Treating Endometriosis-associated Pain[J] CAMS, 2011, V33(5): 485-488

链接本文:

http://www.actacams.com/Jwk_yxkxy/CN/10.3881/j.issn.1000-503X.2011.05.002 或
http://www.actacams.com/Jwk_yxkxy/CN/Y2011/V33/I5/485

Service

- ▶ [把本文推荐给朋友](#)
- ▶ [加入我的书架](#)
- ▶ [加入引用管理器](#)
- ▶ [Email Alert](#)
- ▶ [RSS](#)

作者相关文章

- ▶ [刘开江](#)
- ▶ [崔莉青](#)
- ▶ [黄倩](#)
- ▶ [刘青](#)
- ▶ [韩娜娜](#)
- ▶ [李培全](#)
- ▶ [王娟](#)