

临床研究

以呼吸道症状为主的胃食管反流病的诊治

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摘要:

目的: 探讨胃食管反流病(GERD)引起的呼吸道症状的区域性特征及胃底折叠术联合高选择性迷走神经切断术的疗效。方法: 回顾性分析2011年5月—2012年7月收治15例来自内蒙古包头市双龙镇GERD患者的临床资料。结果: 15例GERD患者中, 男8例, 女7例, 平均年龄(50.00±6.88)岁, 大部分以呼吸道症状为主。患者均在腹腔镜下行胃底折叠术联合高选择性迷走神经切断术, 平均手术时间65 min, 无明显手术并发症。平均随访(11.4±2.7)个月, 患者呼吸道及其他症状均明显好转。结论: GERD所致呼吸道症状与患者所在地区的气候、生活、饮食习惯有关。腹腔镜下胃底折叠术联合高选择性迷走神经切断术治疗呼吸道症状为主的GERD疗效良好。

关键词: 胃食管反流/外科学; 腹腔镜; 胃底折叠术; 迷走神经切断术 胃近端

Diagnosis and treatment of gastroesophageal reflux disease with prominent respiratory symptoms

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Abstract:

Objective: To investigate the regional characteristics of gastroesophageal reflux disease (GERD) causing respiratory symptoms and therapeutic effect of laparoscopic fundoplication combined with highly selective vagotomy in patients with this condition. Methods: The clinical data of 15 patients with GERD from Shuanglong Town of Baotou City, Inner Mongolia admitted between May 2011 to July 2012 were retrospectively analyzed. Results: Of the 15 GERD patients, 8 were males and 7 were females with average age of (50.00±6.88) years, and prominent respiratory symptoms in the majority of them. All of them underwent laparoscopic fundoplication plus highly selective vagotomy. The average operative time was 65 min, and no evident complications were noted. The average follow-up was (11.4±2.7) months, and the respiratory symptoms as well as other symptoms were significantly improved in all patients. Conclusion: GERD-induced respiratory symptoms is associated with the climatic conditions in the geographic region in which the patients live, as well as their lifestyle and eating habits. Laparoscopic fundoplication plus highly selective vagotomy is a favorable treatment procedure for GERD with prominent respiratory symptoms.

Keywords: Gastroesophageal Reflux/surg Laparoscopes Fundoplication Vagotomy, Proximal Gastric

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