



阿扎司琼注射液预防芬太尼透皮贴剂所致的肿瘤患者恶心呕吐的疗效观察

赵迎超, 程晶, 张盛, 董晓荣, 黄方, 姜瑶

430023 武汉, 华中科技大学同济医学院附属协和医院肿瘤中心

Azasetron Prevents of Nausea and Vomiting Caused by Transdermal Fentanyl in Cancer Patients

Zhao Yingchao, Cheng Jing, Zhang Sheng, Dong Xiaorong, Huang Fang, Jiang Yao

Cancer Center, Union Hospital, Huazhong University of Science and Technology, Wuhan 430023, China

- 摘要
- 参考文献
- 相关文章

全文: PDF (937 KB) HTML (0 KB) 输出: BibTeX | EndNote (RIS) 背景资料

摘要 目的

观察阿扎司琼注射液对芬太尼透皮贴剂所致的肿瘤患者恶心呕吐的预防作用。方法将140例中重度癌痛患者随机分为试验组(70例)和对照组(70例)。两组均接受芬太尼透皮贴剂止痛治疗。试验组在使用芬太尼透皮贴剂第一周时,每日同时予以阿扎司琼注射液静脉滴注。对照组单纯予以芬太尼透皮贴剂治疗。连续两周观察患者在止痛治疗中恶心、呕吐的情况。结果(1)实验组患者第一周恶心及呕吐的发生概率及严重程度较对照组有明显改善,其差异有统计学意义。两组患者第二周恶心呕吐发生概率未见明显差异。(2)对照组患者第一周恶心及呕吐情况较第二周严重,其差异有统计学意义。试验组患者第一周和第二周之间恶心呕吐情况未见明显差异。结论阿扎司琼注射液可以有效预防芬太尼贴剂所致的恶心呕吐等不良反应。

关键词: 肿瘤 疼痛 芬太尼透皮贴剂(多瑞吉) 止吐

Abstract: Objective

To study the efficacy of Azasetron in prevention of transdermal fentanyl induced nausea and vomiting in cancer patients. Methods One hundred and forty patients with the moderate-severe cancer-related pain were randomly divided into test group (70 patients) and control group (70 patients). Transdermal fentanyl and Azasetron were given to test group in the first week and transdermal fentanyl alone to control group. The side effects of transdermal fentanyl, including nausea and vomiting, were observed within at least 2 weeks. Results (1) The incidence and intensity of nausea and vomiting in the test group were significantly lower than those in the control group during the first week. As to the second week, there was no significant difference between two groups. (2) The patients in the control group had more severe nausea and vomiting in the first week than those in the following week with a significant difference. No significant difference was found in test group between the first and second week. Conclusion

Azasetron could effectively prevent the nausea and vomiting caused by transdermal fentanyl in cancer patients.

Key words: Neoplasm Pain Transdermal fentanyl (Durogesic) Antiemesis

收稿日期: 2011-04-11;

引用本文:

赵迎超,程晶,张盛等.阿扎司琼注射液预防芬太尼透皮贴剂所致的肿瘤患者恶心呕吐的疗效观察[J].肿瘤防治研究,2012,39(2):210-212.

服务

- 把本文推荐给朋友
- 加入我的书架
- 加入引用管理器
- E-mail Alert
- RSS

作者相关文章

- 赵迎超
- 程晶
- 张盛
- 董晓荣
- 黄方
- 姜瑶

- [1] 李瑞亮,周涛,周冰峰,李云涛,李海平.原发性乳腺癌组织中雄激素受体的表达及其与临床病理指标的关系[J].肿瘤防治研究,2012,39(3):292-294.
- [2] 孙军,张强,祝晨,张磊磊,马佳铭.胸中段食管癌调强放疗近期疗效观察[J].肿瘤防治研究,2012,39(3):318-320.
- [3] 孙国贵,胡万宁,于秀荣,李成林,杨从容,王雅棣.丁酰亚磺酰亚胺联合放射线对食管癌细胞株TE-1的增敏效应[J].肿瘤防治研究,2012,39(3):245-249.
- [4] 罗兆芹,赵冰冰,张玮,王琪,潘忠勉,阳志军,李力.血清HE4浓度测定对卵巢恶性肿瘤的诊断价值[J].肿瘤防治研究,2012,39(3):312-317.
- [5] 李景丽综述,陈鸿雁审校.畸胎瘤细胞源性生长因子与肿瘤关系的研究进展[J].肿瘤防治研究,2012,39(3):359-362.
- [6] 戈伟,余德才,丁义涛.血浆MicroRNAs:肿瘤潜在的生物标志物[J].肿瘤防治研究,2012,39(3):351-355.
- [7] 龚益平;漆楚波;王明伟;陈创;赵德绵;许娟;邵军;程洪涛;夏和顺.三阴性乳腺癌的预后与上皮间叶转化的相关性[J].肿瘤防治研究,2012,39(2):173-176.
- [8] 王艳阳;折虹;丁喆;詹文华. Basal-like型乳腺癌临床特征与生存分析[J].肿瘤防治研究,2012,39(2):177-180.
- [9] 马骏;聂胜男;史本玲;左文述.豆制品与乳腺癌相关性的Meta分析[J].肿瘤防治研究,2012,39(2):218-221.
- [10] 牛国晓;李洁.半枝莲抗肿瘤机制研究进展[J].肿瘤防治研究,2012,39(2):231-233.
- [11] 张健文;吴敬波.原发性中枢神经系统肿瘤颅外转移状况[J].肿瘤防治研究,2012,39(2):238-240.
- [12] 王继云;张俊权;张建伟;王建军;刘本刚;李万刚.慢性复合应激对食管肿瘤大鼠模型细胞免疫及肿瘤标志物的影响[J].肿瘤防治研究,2012,39(1):28-31.
- [13] 龚龙;易春华;陈文奎;童彦初.分化型甲状腺癌颈淋巴结转移特点的回溯性分析[J].肿瘤防治研究,2012,39(1):48-50.
- [14] 丁军利;夏钰弘;刘超英;许隽颖. M2型肿瘤相关巨噬细胞在胰腺癌中的表达及其临床意义[J].肿瘤防治研究,2012,39(1):59-61.
- [15] 王稼祥;邱大胜;蒋春林;张照喜;陈宪.头颈部肿瘤适形放疗中视交叉的保护:CT及MR图像配准的价值[J].肿瘤防治研究,2012,39(1):78-80.