



Effect of ranitidine plus cisapride and ranitidine with gastroesophageal reflux disease

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Author contributions: All authors contributed equally to the work.

Original title: *China National Journal of New Gastroenterology* (1995-1997) renamed *World Journal of Gastroenterology* (1998-).

Received: August 11, 1995
Revised: March 21, 1996
Accepted: June 15, 1996
Published online: September 15, 1996

Abstract

AIM: To investigate the effect of ranitidine and cisapride in gastroesophageal reflux disease (GERD) therapy.

METHODS: 42 patients, who having reflux symptom, 24-h

esophagitis confirmed by endoscopy were randomized to two groups. One group was treated by ranitidine (300 mg, bid) plus cisapride (5 mg, tid) (R + C group, $n = 25$), another by ranitidine (300 mg, bid) (R group, $n = 24$) for 4 wk.

RESULTS: (1) The symptom relief rate was 88.00% in R + C group, 58.33% in R group ($P < 0.05$); (2) The effective rate of esophageal pH monitoring was 84.62%, 50.00% ($P > 0.05$).

CONCLUSION: The results indicate ranitidine plus cisapride is more effective than ranitidine for the treatment of GERD.

Key words: Ranitidine; Cisapride; Gastroesophageal reflux disease

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Yang L, Li CY, Wu JC, Wang YP, Wang W. Effect of ranitidine plus cisapride and ranitidine with gastroesophageal reflux disease. *World J Gastroenterol* 1996; 2(Suppl1): 158 Available from: URL: <http://www.wjgnet.com/1007-9327/full/v2/iSuppl1/158.htm> DOI: <http://dx.doi.org/10.3748/wjg.v2.iSuppl1.158>

E- Editor: Liu WX



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