

Omeprazole combined with prepulsid in the therapy of reflux oesophagitis with analysis of 84 cases

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Abstract

AIM: As a common disease, reflux oesophagitis (RO) earned a great attention not due to the disease itself but the metaplasia and Barrett esophagus following and correlated with esophagus neoplasms. And the looseness of cardiac sphincter often makes the reflux oesophagitis deteriorative and recurrent.

METHODS: Eighty four patients with RO were divided into two groups. In group 1, 44 patients treated with Omeprazole combined

with prepulsid; In group 2, 40 patients treated with Omeprazole only. Patients in these two groups were observed under the gastroscopy.

RESULTS: There is no difference between these two groups in symptom relief during the four week observation. But the gastroscopy showed some difference in inflammation resolution. In group 1, 28/44 got the goal, but in group 2, 15/40 ($P < 0.05$) did at the first two weeks. 41/44 in group 1 and 31/40 in group 2 did at four week observation.

CONCLUSION: Omeprazole combined with prepulsid can produce better results than just using Omeprazole. Enhancing the tense of cardiac sphincter and decreasing the reflux of the gastric juice may explain the reason.

Key words: Omeprazole; Prepulsid; Reflux oesophagitis

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