

Study on the relations between some common gastrointestinal disorders and testing results of electrogastrogram

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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: January 31, 1996

Accepted: August 1, 1996

Published online: September 15, 1996

Abstract

AIM: The gastric electricity is closely related to the gastric motility.

METHODS: We observed indirectly the stomach states of 212 patients with enterogastritis and compare them with those of 36

normal subjects.

RESULTS: After analyzing 278 electrogastrograms of 248 cases, we are sure that, both on fed and fasting state, amplitude of these functional dyspepsia are lower, obviously those of healthy subjects on fasting state, the amplitude of gastric ulcer are either higher or lower than those of healthy subjects; On fed state, the amplitude of chronic gastritis are obviously higher than those of healthy subjects.

Key words: Gastrointestinal diseases; Electrogastrogram; Investigation

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Ma GR, Guo SC, Sun J. Study on the relations between some common gastrointestinal disorders and testing results of electrogastrogram. *World J Gastroenterol* 1996; 2(Suppl1): 96 Available from: URL: <http://www.wjgnet.com/1007-9327/full/v2/iSuppl1/96.htm> DOI: <http://dx.doi.org/10.3748/wjg.v2.iSuppl1.96>

E- Editor: Liu WX



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