## Alternative dosage regimen of Caved-S produces impressive results in chronic duodenal ulcer

Endoscopic examination proved chronic duodenal ulceration in 32 male patients, whose clinical histories ranged from 2 to 30 years.<sup>1</sup>

#### ADEQUATE DOSAGE

2 Caved-S tablets 5 times daily for up to 24 weeks

"... the daily dose selected was the median of that advised in a series of patients treated with deglycyrrhizinized liquorice tablets who had failed to respond to other measures and had been referred for surgery ..."

#### THOROUGH CHEWING OF THE TABLETS

mixed Caved-S with the saliva appears to play an important role.

"Saliva may have a role of its own or a synergistic action with constituent of the liquorice extract. Work in India (Malhotra *et al*, 1965) has suggested that eating foods which do not require chewing results in an increased incidence of duodenal ulceration and that saliva exerts a protective action in peptic ulceration (Malhotra 1967; Malhotra, 1967)."

#### SWALLOWING ON AN EMPTY STOMACH

allows the bolus of Caved-S and saliva to reach the prepyloric area of the stomach, where maximum demulcent effect and healing occur.

"The advice that the agent should be taken on an empty stomach in the ambulant patient could be crucial. Simple studies on patients presenting for barium-meal examination have shown that if a small sip of barium is taken while in an upright position when the stomach is empty the bolus of barium rapidly travels down the lesser curve of the stomach and comes to rest in the prepyloric region. This may effectively produce a 'positioned release' preparation, and the bolus of mixed saliva and deglycyr-rhizinized liquorice would appear to be strategically placed to exert maximum demulcent or healing effect."

#### **RESULTS**

Endoscopic examination showed that Caved-S had healed the ulceration in ALL 32 patients and in most the mucosa appeared normal.

<sup>1</sup>A Retrospective Endoscopic Survey of 32 patients. The Practitioner, (1975).

Further information is available on request.

Tillotts Laboratories, Unit 24, Henlow Trading Estate, Henlow, Beds.

## SCANDINAVIAN JOURNAL OF GASTROENTEROLOGY

Volume 1, No. 2, March 1976

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1 Scientific Exhibit, 121st Annual Convention of American Medical Association, June 1972, 2 Dis.Colon.Rectum, Mar/Apr (1973), 3 Amer.J.clin.Res., 1 iii (1970).

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- 1. Gut (1973) 14 923 926 2. Brit. med. J. (1959) 1 387 394 3. Lancet (1965) 1 188 189 4. General Practitioner (1972) April 7 p11

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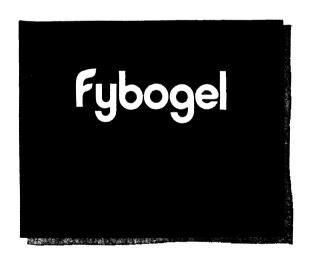
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