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Surgical Gut

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When babies* have duodenal ulcers...



and senior citizens present problems



Caved-S in contrast to other liquorice preparations can be prescribed because the liquorice principle has been deglycyrrhizinated. This means that the hazards normally associated with ordinary liquorice agents are avoided.

*(A 13 week old infant with D.U. reported)

But for your adult patients who have failed to respond to other forms of chemotherapy, the reason may be due to underdosage or the normal dosage produced side effects which cannot always be tolerated.

A metabolic study¹ and more than twenty hospital trials, and treatment with more than eight million patients in over forty countries has proven Caved-S deglycyrrhizinated liquorice is free from side effects of oedema, hypokalaemia, muscle paresis etc.^{2' 3' 4}

An unpublished hospital trial, the results of which are in our hands, has been carried out with Caved-S tablets at increased dosage on forty severe duodenal ulcer patients (age range 40-65) who had all been referred for surgery has demonstrated recurrent episodes can be prevented. The report stated "Patients with severe duodenal ulcers who had been referred for surgery were divided into two groups and treated with either eight or twelve tablets daily, for eight or sixteen weeks respectively. The higher dosage was statistically more effective than the lower dosage in preventing relapses..." Patients were followed up for a minimum of one year and it was concluded that,

"HIGH DOSES OF DEGLYCYRRHIZINATED LIQUORICE (CAVED-S) SHOULD BE GIVEN TO PATIENTS WITH DUODENAL ULCERS BEFORE SURGERY IS ATTEMPTED"

CAVED-S

the ulcer fighter

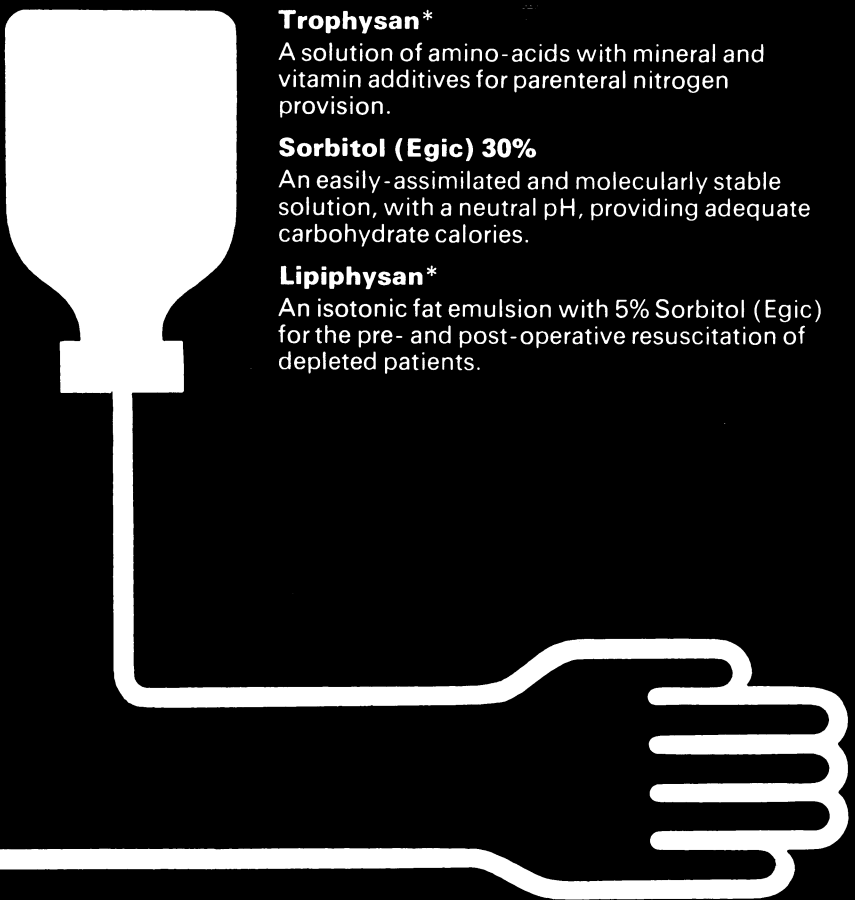


References (1) Digestion 4 : 264-268 (1971) (2) B.M.J. 1: 154-160 (1970) (3) GUT 10: 299-302 (1969) (4) GUT 12: 449-451 (1971)

Information available from: Tillotts Laboratories, 44 Lupus Street, London SW1. 01-828 3641

The problem of nutritional deficiency in surgery

In surgery of the GI tract the malnourished patient is a poor surgical risk. Pre-operative parenteral nutrition ensures adequate provision of nitrogen and calories and the correction of any electrolytic imbalance. This is best achieved by the use of SERVIER intravenous nutritional solutions.



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Sorbitol (Egic) 30%
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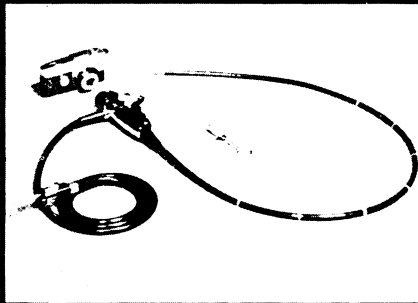
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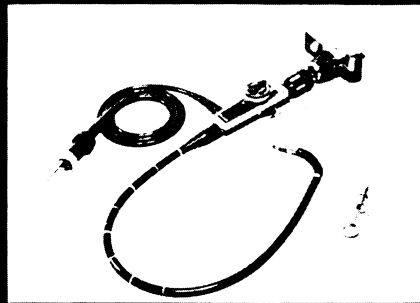
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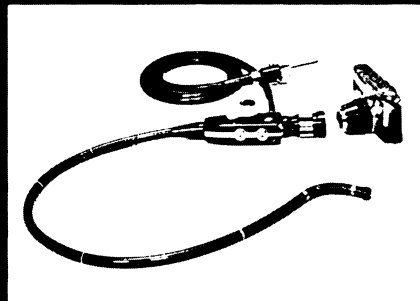


Model JF-B-Olympus duodenofiberscope, side viewing, four way tip angulation, working length 1,250 mm, automatic photography.

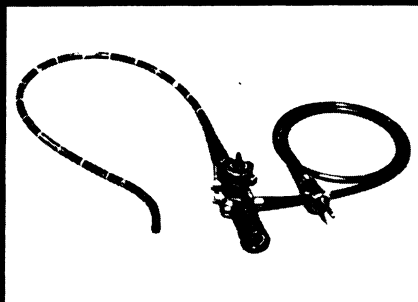


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J.3572

duphalac[®] in lactulose liver failure

Duphalac (lactulose) is now well established as a valuable agent in the treatment of portal-systemic encephalopathy. A recent review in Gut describes its role in these terms.*

“Lactulose is a useful addition to the existing treatment of cirrhotic patients with neuropsychiatric disorders. Most patients respond particularly those with mild and relatively stable symptoms; such patients may receive lactulose indefinitely, and enjoy improved tolerance of dietary protein . . .
. . . lactulose is free from significant side effects, and therefore falls into place as a valuable alternative to antibiotics when prolonged therapy is required”. *Gut, 1970, 11: 1043-1048

The following work on Duphalac in portal systemic encephalopathy has been published:

Treatment of chronic portal-systemic encephalopathy with lactulose *Lancet*, 1966, 1: 890-892.

Portal-systemic encephalopathy treated with lactulose (letter) *Lancet*, 1966, 2: 281

Treatment of hepatic system encephalopathy with lactulose *Medical Journal of Australia*, 1968, 2: 160-163

Treatment of portacaval encephalopathy by lactulose *Presse medicale*, 1968, 76: 1675-1676

Cirrhosis, hyperammonaemia and lactulose *Tijdschrift voor Gastro-Enterologie*, 1968, 11: 123-139

Lactulose in the treatment of chronic portal-systemic encephalopathy: a double-blind clinical trial *New England Journal of Medicine*, 1969, 281: 408-412

Long-term treatment of portal-systemic encephalopathy with lactulose *Australasian Annals of Medicine*, 1969, 18: 117-123

Die Behandlungen des chronischen Coma hepaticum mit Laktulose
Therapeutische Umschau und medizinische Bibliographie, 1969, 26: 276-277

Lactulose treatment of chronic hepatportal encephalopathy: a clinical and electroencephalographic study
Acta medica Scandinavica, 1970, 187: 337-346

The value of EEG frequency analysis in hepatic encephalopathy
J. Ryl. Coll. Surg. Edinb., 1970, 15: 151-157

Some observations on the effects of treatment with lactulose on patients with chronic hepatic encephalopathy
Quarterly Journal of Medicine, 1970, 39: 245-263

A controlled clinical trial of lactulose in hepatic encephalopathy
Gastroenterology, 1970, 59: 827-832

Duphalac syrup is supplied in bottles of 200 ml and 2 litres. It contains lactulose 60% w/w, galactose 8% w/w and lactose 5% w/w.

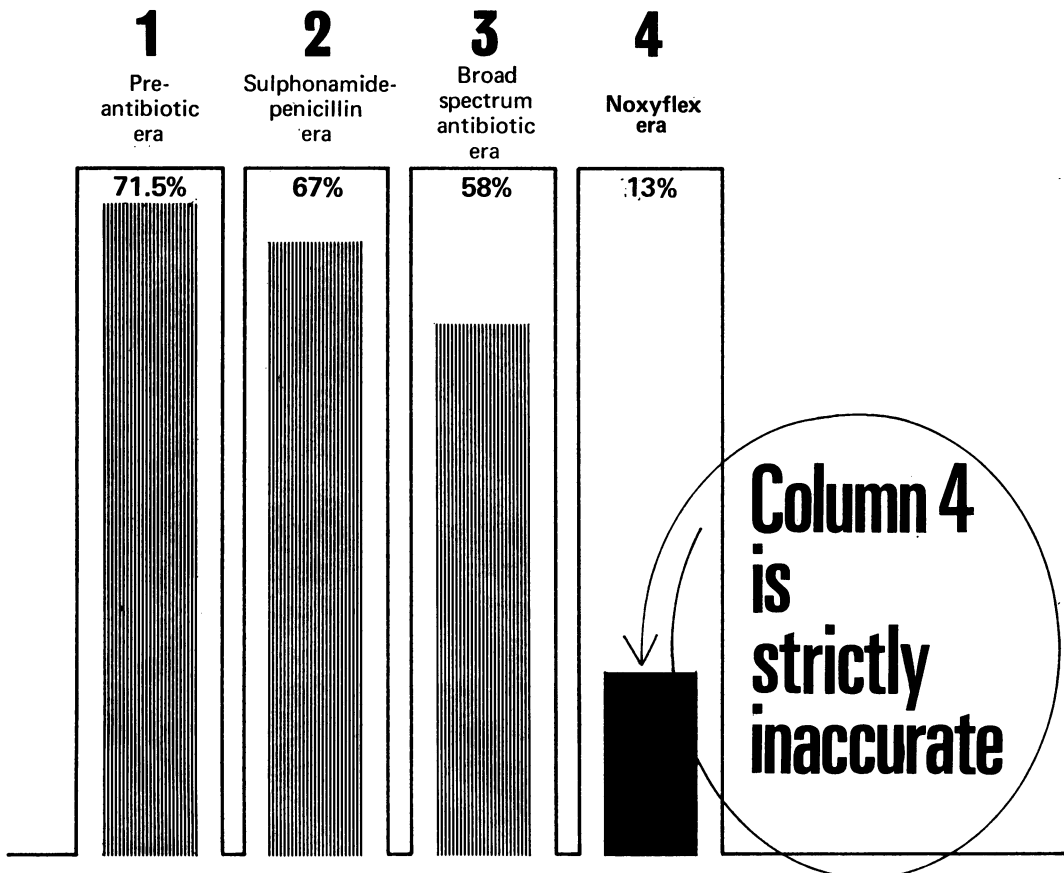
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duphar

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DUPHAR

The graph below compares mortality rates due to faecal peritonitis, era by era. It is not pedantically accurate because its sources differ. But the point is fairly made.



Why inaccurate? Because column 4 refers to 23 cases of faecal peritonitis which were treated successfully with Noxyflex. But the *3 deaths which occurred were due to causes other than peritonitis - as post-mortem revealed. **The mortality rate due to peritonitis can therefore be regarded as zero.**

* The whole graph, and the causes of the deaths referred to are the subject of the new Noxyflex folder "Why three deaths?" You will receive at least one copy!

When bacterial contamination of the peritoneum is diagnosed or suspected:

Noxyflex

Geistlich Chester



Digestion

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