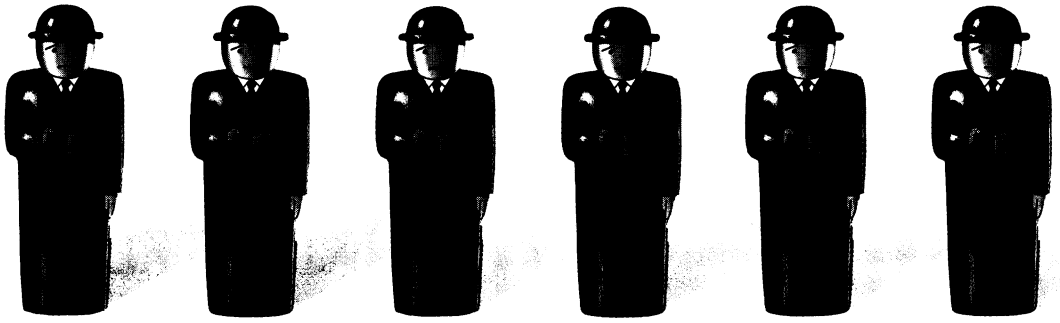
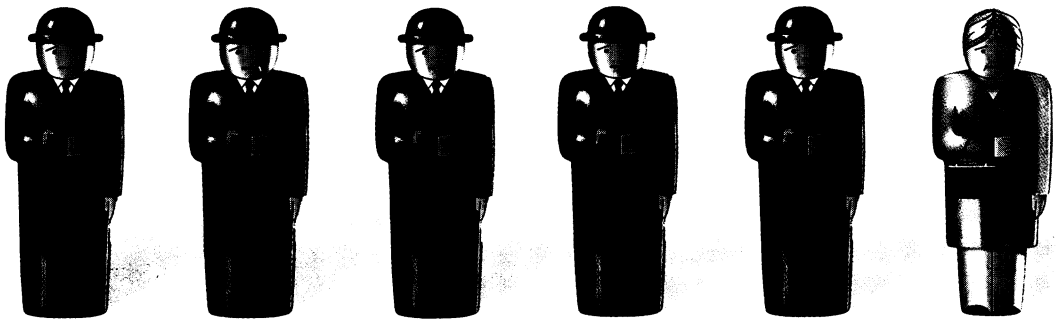
Most conven- tional ulcer patients can be



treated with H_2 antag- onists, but...



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Abbreviated Prescribing Information

Refer to data sheet for full prescribing information

Presentation: Antepsin tablets contain 1 gram sucralfate, PL0607/0045, PA149/4/2, pack size 100 tablets, £12.50. **Uses:** duodenal ulcer, gastric ulcer and chronic gastritis. **Dosage and Administration:** Adults, orally 1 gram 4 times a day to be taken one hour before meals and at bedtime. For ease of administration Antepsin tablets may be dispersed in 10-15ml of water. **Precautions:** renal dysfunction, pregnancy, nursing women (see data sheet). **Drug Interactions:** Antepsin may reduce the bioavailability of certain drugs; tetracycline, phenytoin, cimetidine and digoxin. Administration of Antepsin with any of these drugs should be separated by two hours. Warfarin (see data sheet). **Side-effects:** constipation. **Legal Category:** POM. Date of preparation April 1985. Antepsin is a registered trade mark.

References: 1. Guslandi, M. *et al*, GUT, 1983, **24**, 498. 2. Marks, I.N., Gastrointestinal Tract Disorders in the Elderly, Edinburgh, Churchill Livingstone, 1984, 79. 3. Tesler, M.A. *et al*, J. Clin. Gastroenterol., 1981, **3**. (suppl.2), 175. 4. Tarnawski, A., *et al*, Gastroenterology, 1985, **88** (No5), 1609.

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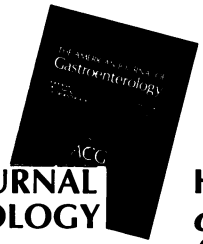

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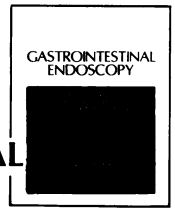

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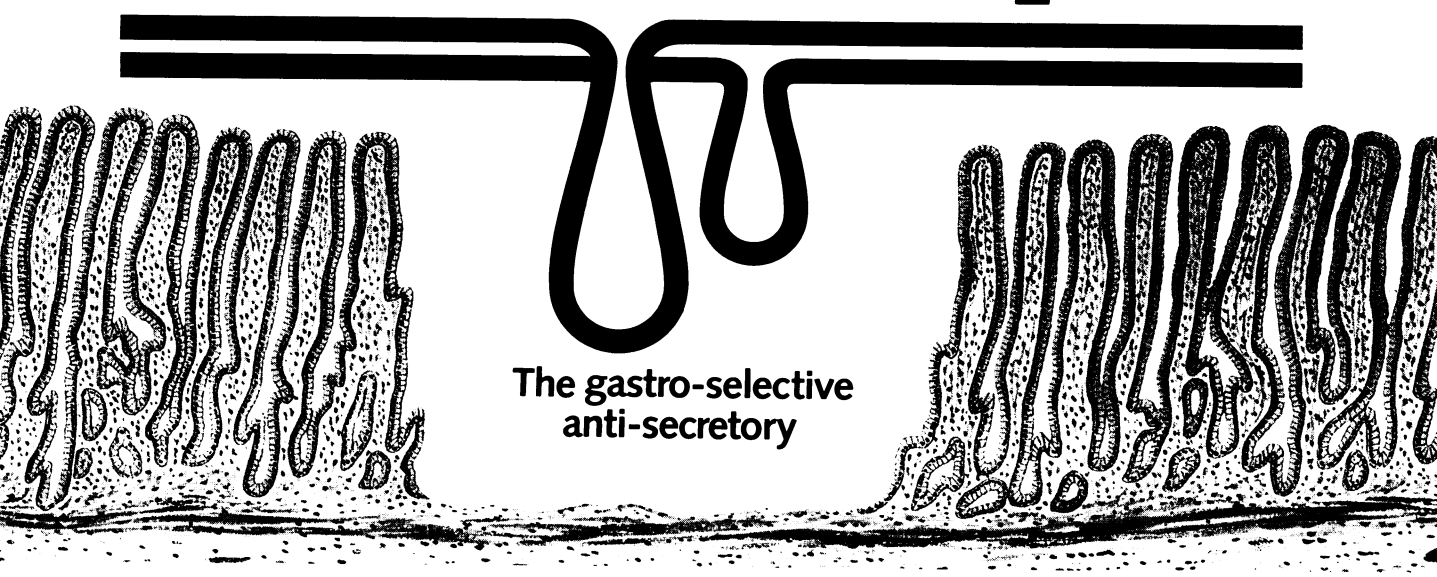

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Prescribing Information; Presentation: White tablets each containing 50 mg of pirenzepine dihydrochloride scored on one face with "G" on one side of the score, and "50" on the other. The obverse is impressed with the symbol ℬ **Uses:** Gastrozepin is indicated in the treatment of gastric and duodenal ulcers. **Dosage:** 50 mg at bedtime and in the morning before meals. In severe cases the total daily dose may be increased to 150 mg in divided doses. Continuous therapy may be recommended for up to three months. **Contra-indications, Warnings etc:** Interaction with sympathomimetics and monoamine oxidase inhibitors and Gastrozepin is a theoretical possibility. Gastrozepin is not recommended during pregnancy although in animal experiments no teratogenic effects were noted. Breast milk concentration after therapeutic doses is unlikely to affect the infant. *Side effects*: occasionally transitory dry mouth and accommodation difficulty may occur. Treatment of overdosage: entirely symptomatic. There is no specific antidote. **Basic NHS price:** 50 mg tablets, 60 £20.50. **Product Licence No.:** 50 mg tablets, PL0014/0260.

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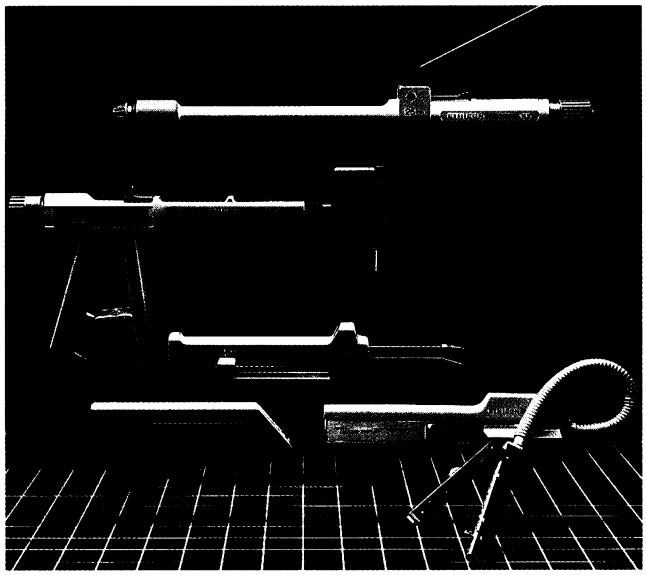

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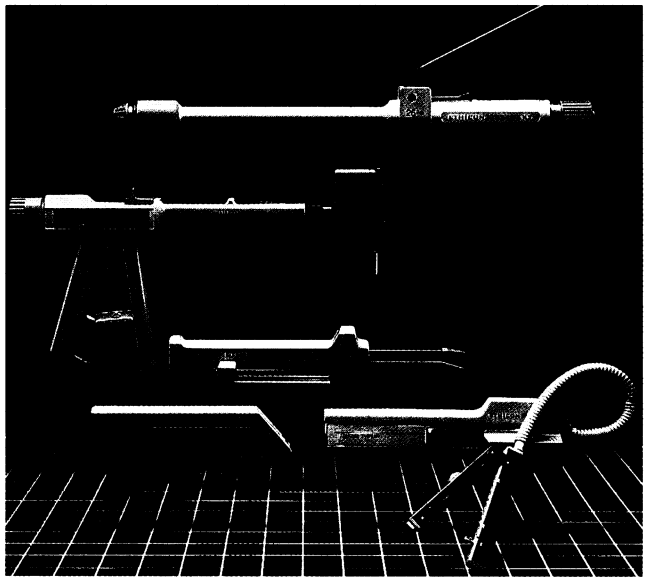

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Hypnovel is a trade mark.

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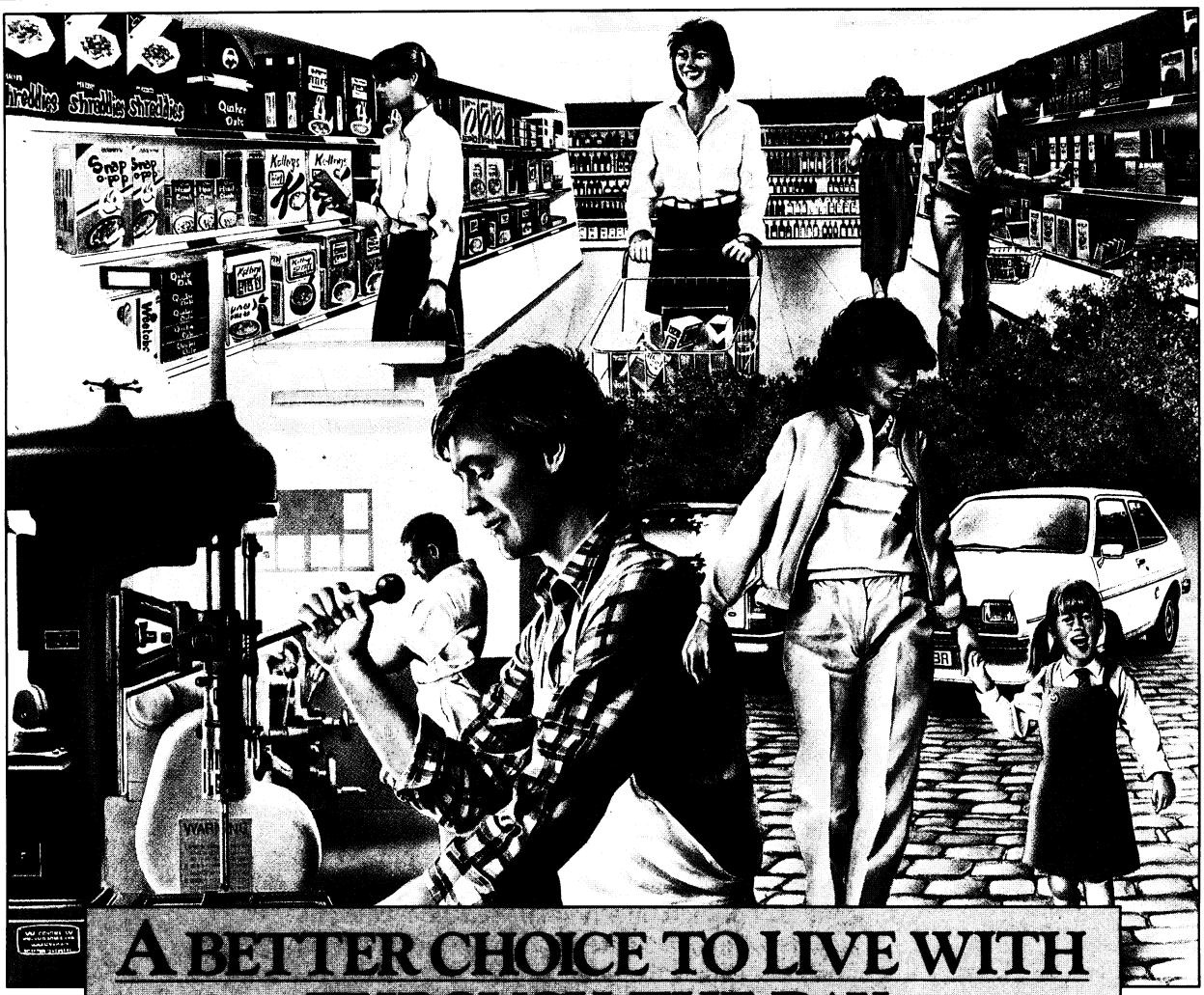

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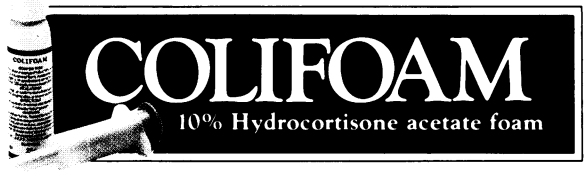

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References (1) Somerville KW et al. British Medical Journal 1985;291:866. (2) Ruddell WSJ et al. Gut 1980;21:885-889. (3) Farthing MGJ et al. British Medical Journal 1979;2:822-824. (4) Rhodes JM. Journal of Clinical & Hospital Pharmacy 1983;8:219-232. (5) Gaucher P and Champignuelle B. Revue Française de Gastroenterologie 1983;193:35-39. (6) Barr WH et al. Medical College of Virginia/Virginia Commonwealth University. FDA bioavailability submission document. October 1981. (7) Lee DAH et al. Gut 1980;21:215-218. (8) MIMS October 1985.

Prescribing Information. Presentation White odourless aerosol foam containing hydrocortisone acetate PhEur 10%. Uses Anti-inflammatory corticosteroid therapy for the topical treatment of ulcerative colitis, proctosigmoiditis and granular proctitis. Dosage and administration One applicatorful inserted into the rectum once or twice daily for two or three weeks and every second day thereafter. Shake can vigorously before use. (illustrated instructions are enclosed with every pack). Satisfactory response usually occurs within five to seven days. Contra-indications, warnings etc. Local contra-indications to the use of intrarectal steroids include obstruction, abscess, perforation, peritonitis, fresh intestinal anastomoses and extensive fistulae. General precautions common to all corticosteroid therapy should be observed during treatment with Colifoam. Treatment should be administered with caution in patients with severe ulcerative disease because of their predisposition to perforation of the bowel wall. Safety during pregnancy has not been fully established. Pharmaceutical precautions Pressurized container. Protect from sunlight and do not expose to temperatures above 50°C. Do not pierce or burn even after use. Do not refrigerate. Shake vigorously before use. Keep out of reach of children. For external use only. Legal category POM. Package quantities Aerosol canister containing 25g. (approx. 14 applications) plus a plastic applicator and illustrated leaflet. Basic NHS cost 25g plus applicator, £7.25. Further Information One applicatorful of Colifoam provides a dose of approximately 125mg of hydrocortisone acetate, similar to that used in a retention enema, for the treatment of ulcerative colitis, sigmoiditis and proctitis. Product Licence No. 0036/0021. Further information is available on request. Stafford-Miller Ltd., Professional Relations Division, Hatfield, Herts. AL10 0NZ.

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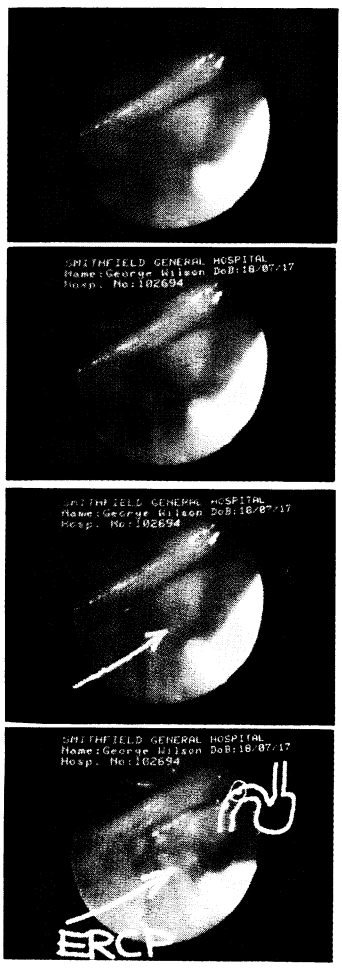

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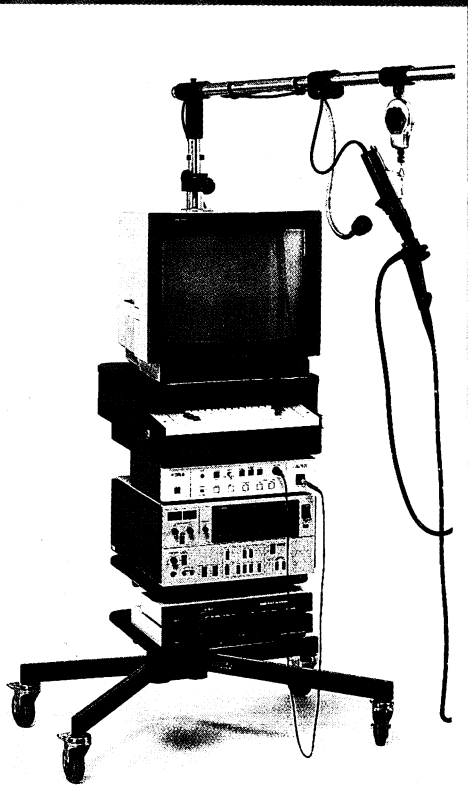

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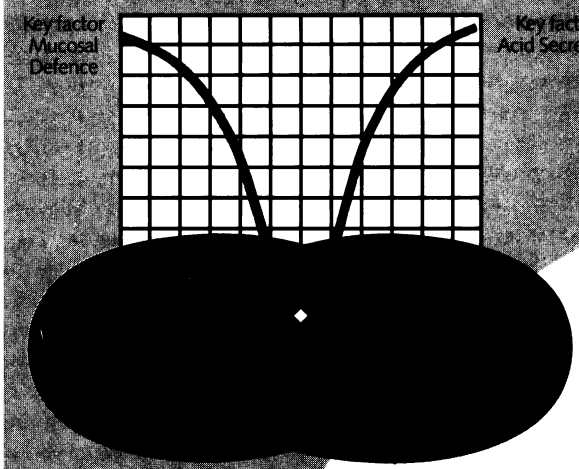

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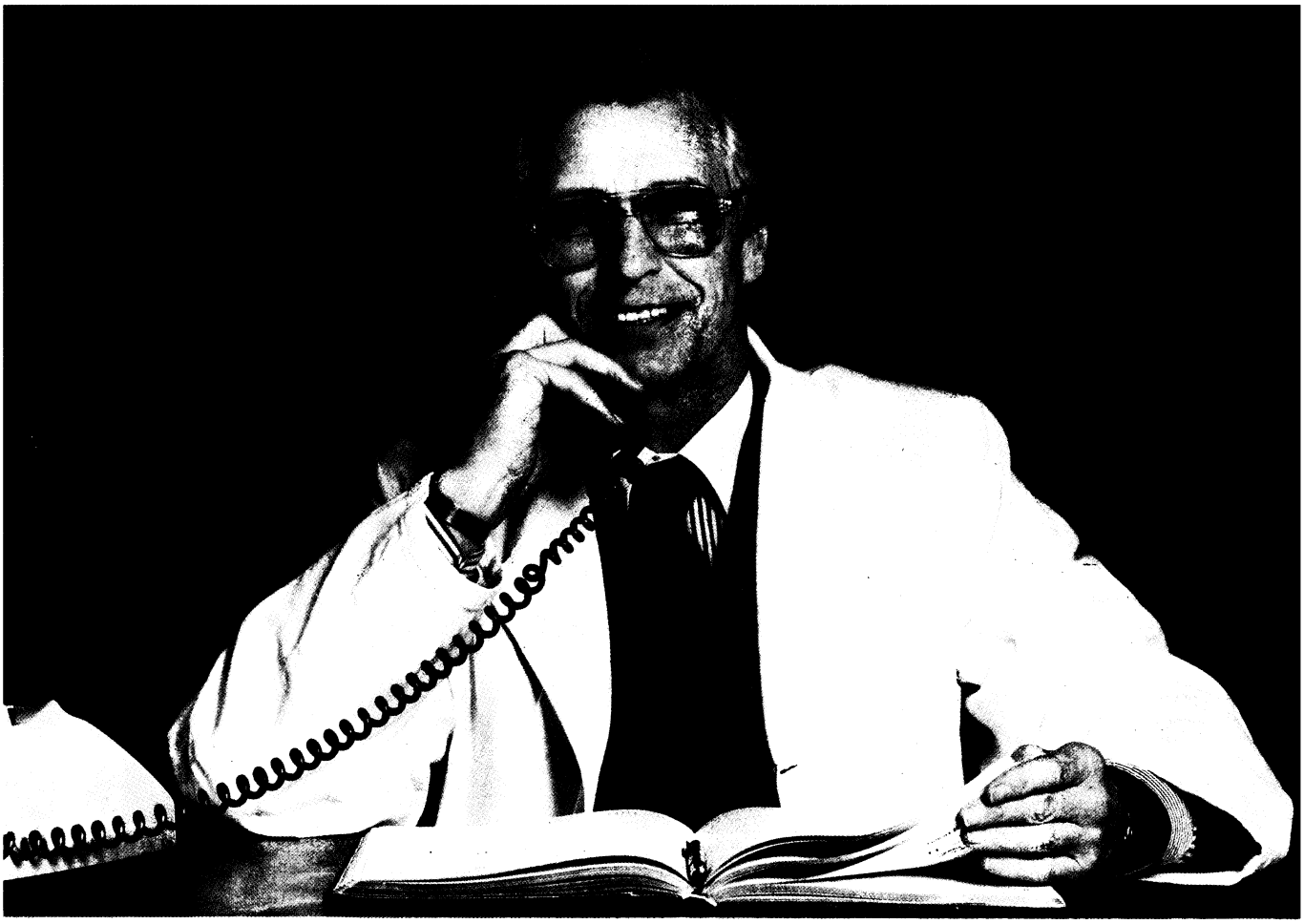

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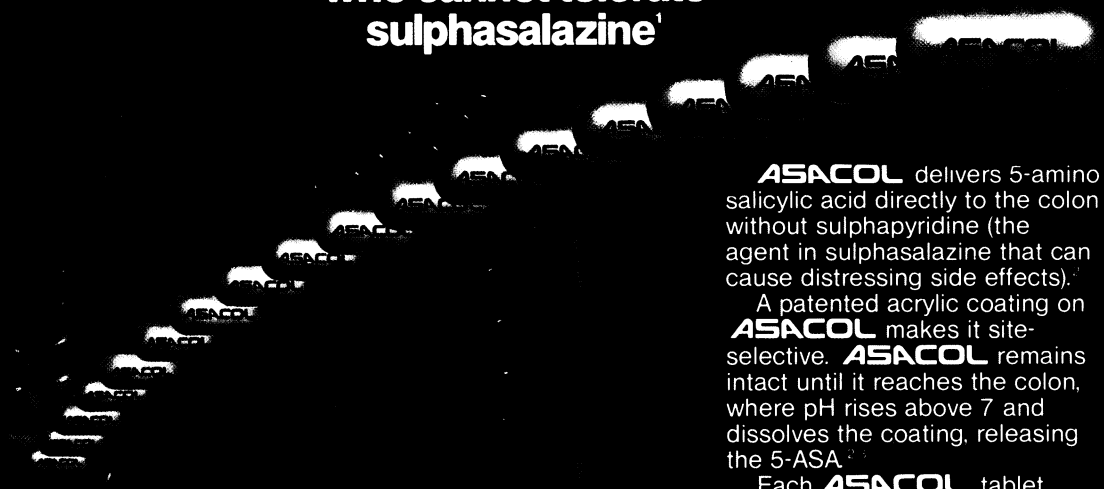

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REFERENCES:

1. Dew M.J. Harries A.D. Evans B.K. et al. Treatment of ulcerative colitis with oral 5-aminosalicylic acid in patients unable to take sulphasalazine. *Lancet*. 1983; ii: 801.
2. Dew M.J. Hughes P.J. Lee M.G. et al. An oral preparation to release drugs in the human colon. *Br. J. Clin. Pharmacol.*. 1982; 14: 405-408.
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***Mesalazine is the British Approved Name for 5-amino salicylic acid.**

ABBREVIATED PRESCRIBING INFORMATION

PRESENTATION

Red tablets containing 400mg of mesalazine (5-amino salicylic acid) coated for release in the terminal ileum and colon.

USES

For the maintenance of remission of ulcerative colitis in patients who cannot tolerate sulphasalazine.

DOSAGE AND ADMINISTRATION

Adults: 3 to 6 tablets daily in divided doses.
There is no dose recommendation for children.

CONTRA-INDICATIONS, WARNINGS, ETC.

Contra-indications

Contra-indications: a history of sensitivity to salicylates.
Children under 2 years of age.

Precautions

Renal disorder: Mesalazine is excreted rapidly by the kidney, mainly as its metabolite, N-acetyl 5-amino salicylic acid. In rats large doses of mesalazine injected intravenously produce tubular and glomerular toxicity. Although no renal toxicity has been reported in patients taking Asacol, it is not recommended in patients with renal impairment and caution should be exercised in patients with a raised blood urea or proteinuria.

Asacol should not be given with lactulose or similar preparations which lower stool pH and may prevent release of mesalazine.

Adverse Reactions

Adverse reactions occur in a small proportion of patients who previously could not tolerate sulphasalazine. The side-effects are predominantly gastrointestinal (nausea, diarrhoea and abdominal pain) and headache. Asacol may be associated with the exacerbation of the symptoms of colitis in those patients who have previously had such problems with sulphasalazine.

Other side effects observed with sulphasalazine such as depression of bone marrow and of sperm count and function have not been reported with Asacol.

LEGAL CATEGORY: POM

PL: 0424/0032

Daily treatment cost: 87 pence

U.K. Patent No. 8322387

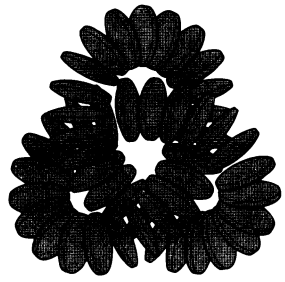
Henlow Trading Estate
Henlow, Beds. SG16 6DS

SALAZOPYRIN® EN

sulphasalazine

HAS TOLERABILITY ALL WRAPPED UP

"Patients in whom sulfasalazine induces dyspeptic symptoms alone can be given EN Salazopyrin (entero-soluble) instead, and no more than 5% of these patients will be so troubled by dyspepsia that the treatment has to be discontinued."
Nielsen, O.H., Scand. J. Gastroenterol., 1982, 17, 389



Get them into the SALAZOPYRIN habit

DAY AFTER DAY AFTER YEAR

500mg q.i.d. in ulcerative colitis

PRESCRIBING INFORMATION

Dosage and Administration Plain or EN Tabs: In acute moderate attacks 2-4 tablets 4 times a day. In severe attacks give steroids also. Gradually reduce dose after 2-3 weeks to 3-4 tabs/day given indefinitely. Suppositories: Two morning and night reducing dose after 3 weeks with improvement. Enema: One to be given at bedtime. Preparation contains adult dose. Children: Reduce adult dose on basis of bodyweight.

Contra-Indications Sensitivity to salicylates and sulphonamides. Infants under 2 years. Enema: Sensitivity to parabens.

Adverse Reactions Side effects common to salicylates or sulphonamides may occur. Most commonly these are nausea, loss of appetite and raised temperature which may be relieved on reduction of dose: use of EN tablets, enema or suppositories. If serious reactions occur the drug should be discontinued. Rare Adverse Reactions: Haematological: haemolytic anaemia, agranulocytosis, aplastic anaemia. Hypersensitivity: eg rash, fever. Gastrointestinal: eg stomatitis, impaired folate uptake. C.N.S.: eg peripheral neuropathy. Fertility: eg reversible oligospermia. Renal: eg proteinuria, crystalluria. Also: Stevens-Johnson syndrome and lung complications: eg fibrosing alveolitis.

Precautions Care in porphyria, allergic, renal or hepatic disease. Glucose 6-PD deficiency. Blood checks initially and periodically.

Pregnancy and Lactation While the ingestion of drugs in these situations may be undesirable, the severe exacerbations of the disease which can occur commends the continuance of therapy. Long clinical usage and experimental studies have failed to reveal teratogenic or ictenic hazards. The amounts of drug present in the milk should not present a risk to a healthy infant.

Packages and Prices Plain Tablets (0.5g): 100 & 500: £6.70 for 100. EN Tablets (0.5g): 100 & 500: £8.70 for 100. Suppositories (0.5g): 10 & 50: £2.80 for 10. Enemas (3.0g): 7: £12.10 for 7.
Product Licence Numbers Plain Tablets 0009/5006. EN Tablets 0009/5007. Suppositories 0009/5008. Enema 0009/5009.

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For relief of irritable bowel and abdominal pain

The unique enteric-coated Colpermin capsule is a long-acting, slow-release product containing a thixotropic paste of peppermint oil. The enteric coating permits this naturally occurring medication to be delivered direct to the distal small bowel. Recent studies confirm that Colpermin offers direct relief to the patient by effectively relaxing intestinal smooth muscle to relieve colonic pain and gaseous distension.

- Irritable bowel symptoms are highly responsive to placebo, but in a recent double-blind cross-over trial, Colpermin was found to be superior to placebo in alleviating irritable bowel symptoms over a three-week period.[1]

- A delayed-release preparation, Colpermin reaches the colon in an unmetabolised state, allowing it to effectively reduce colonic motility.[2]

- Recent ultrasound studies show a consistent inhibitory effect of topical peppermint oil on colon motility and symptomatic improvement of irritable bowel patients given peppermint oil.[3]

References:

1. Rees WDW, Evans BK, Rhodes J: Treating irritable bowel syndrome with peppermint oil. *Br Med J* 2:835-836, 1979.

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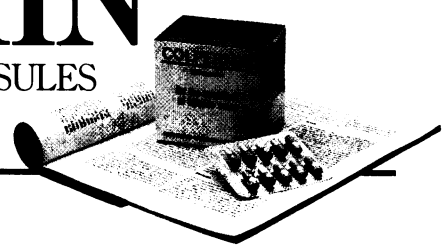
COLPERMIN™

(enteric-coated peppermint oil) CAPSULES



PRESCRIBING INFORMATION

Presentation: Enteric-coated gelatin capsule. Each contains 0.2 ml standardised peppermint oil B.P., Ph. Eur. **Uses:** For the treatment of symptoms of discomfort and of abdominal colic and distension experienced by patients with irritable bowel syndrome. **Dosage and Administration:** One capsule three times a day, preferably before meals and taken with a small quantity of water. The capsules should *not* be taken immediately after food. The dose may be increased to two capsules, three times a day when discomfort is more severe. The capsules should be taken until symptoms resolve, usually within one or two weeks. At times when symptoms are more persistent, the capsules can be continued for longer periods of between 2 to 3 months. There is no experience in the use of these capsules in children under the age of 15 years.

Tillotts LABORATORIES

Contraindications, Warnings, etc. Precautions: The capsule should not be broken or chewed. Patients who already suffer from heartburn, sometimes experience an exacerbation of these symptoms when taking the capsule. Treatment should be discontinued in these patients. **Adverse effects:** Heartburn, sensitivity reactions to menthol which are rare, and include erythematous skin rash, headache, bradycardia, muscle tremor and ataxia. **Product Licence:** PL 0424 0009. **Basic NHS Cost:** £10.58 per 100. UK and Foreign Patents pending. Colpermin is a trade mark of Tillotts Laboratories. Further information is available from Tillotts Laboratories, Henlow Trading Estate, Henlow, Beds.
European Patent No. 0015334. **UK Patent No. 2006011.**

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