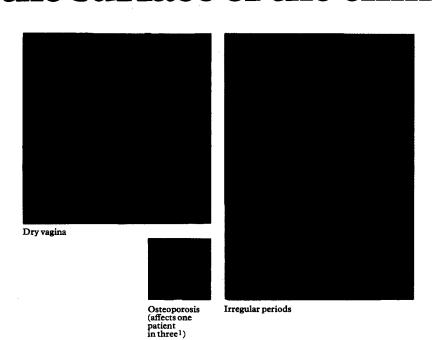


### Below the surface of the climacteric





#### The all-round treatment for menopausal problems

1. Modern Medicine 45, 10, 1977 Presentation Circular memo-pack holding II white tablets each containing 2mg oestradiol valerate and 10 orange tablets each containing 2mg oestradiol valerate and 0.5 mg norgestrel. All tablets are sugar-coated with 'B' in a regular hexagon printed on each side. Uses i) The alleviation of symptoms characteristic of the menopause. Cyclo-Progynova should not be used as an oral contraceptive. Dosages and administration Patients still having periods may start tablet; testing and side of the cycle, counting the first sky of bleeding as day of bleedin

# Talpen the routine antibiotic that won't upset your patients' routine



Prescribing Information. Typical indications include: Acute and Chronic Bronchitis, Pneumonia, ENT infections, UTI. Usual Oral Dosage: Adults: 1 tablet three times a day. Each tablet contains 250 mg of the ampicillin ester, talampicillin hydrochloride equivalent to 169 mg of ampicillin. Contra-indication: Penicillin hypersensitivity. Precaution: Talpen is not recommended for patients with severe renal or hepatic impairment. Side-effects: As with other penicillins. An erythematous rash may occasionally occur. The incidence is particularly high in patients with infectious mononucleosis. Further information is available on request to the company.1.Br. J. Clin. Pract., (1975), 29, 255.2. Brit. med., J., (1977), 2, 232.3. Practitioner, (1976), 216, 455.4.£1.30 for 15 tablets. (Basic NHS). Price correct at time of going to press. April 1978.

Talpen\* (talampicillin) is a product of British research from

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BRI 1020

PL 0038/0209



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Amoxil is quoted as 'the treatment of choice' in otitis media in children under five in a recent expert review in the Practitioner.<sup>1</sup>

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"In my opinion, the most straightforward treatment of this condition, in patients <u>not</u> allergic to penicillin, is amoxycillin...taken at the first sign of increasing sputum purulence."

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In various upper and lower respiratory infections, Amoxil has been shown to achieve 84% response within three days of the commencement of treatment in 243 children studied.<sup>2</sup>

References 1. Practitioner (1977) 219, 449-455. 2. Brit. J. Clin. Pract. (1975), 29, (8), 203.

Further information on Amoxil (regd.) amoxycillin is available on request to the company.
Bencard, Great West Road, Brentford, Middx.





A FIRST CHOICE IN CHEST INFECTIONS

Number 3 in a series

## Duodenal ulcer reduce acid...improve healing



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achieves remarkable results in the treatment of duodenal ulcer.1-5 Overall experience in clinical trials has shown that 77% of over 800 'Tagamet'-treated patients completely healed their ulcers, usually in 4-6 weeks, compared with only 41% of 252 patients in the placebo group.5

**Symptomatic Relief** 

In duodenal ulcer, experience has shown that early and dramatic symptomatic relief is obtained, usually within one week of starting treatment; after 4 weeks the majority of patients are completely free from ulcer symptoms.1-5

#### Maintenance Treatment-New Data

In patients with duodenal ulcer disease who have healed ulcers after an initial course of 'Tagamet', recurrence may be prevented by continued treatment at reduced dosage. Results from on-going studies have shown that in 790 patients treated for periods of up to one year, over 90% treated with 'Tagamet' remained in remission compared with only 50.1% on placebo.



1. Cimetidine in the treatment of active duodenal and prepyloric ulcers. (1976) Lancet, ii, 161.

Lancet, 11, 101.

2. The effect of cimetidine on duodenal ulceration. (1977) Proceedings of the Second International Symposium on Histamine H<sub>2</sub>-Receptor Antagonists. Excerpta Medica, p. 260.

- 3. Oral cimetidine in severe duodenal
- ulceration. (1977) Lancet, 1, 4.
  4. Cimetidine in the treatment of duodenal ulcer. (1977) Med. J. Aust., 1, 317.
  5. Data on file (March 1977) Smith Kline
- 6. Cimetidine treatment in the management of chronic duodenal ulcer disease

(1978). Topics in Gastroenterology.

Tagamet' (cimetidine) is available as 200mg film-coated tablets, 200mg/5ml syrup and 200mg/2ml ampoules. "Tagamet' is a trade mark. Full prescribing information is available from:-

5K&F Smith Kline & French Laboratories Limited Welwyn Garden City Hertfordshire AL7 lEY Telephone: Welwyn Garden 25111

TG:AD38/1

## I ( CO CO CO CO alone...

(labetaloi)



## THE FIRSTAL AND A STATE OF THE FIRSTAL AND A STA

Trandate works primarily by lowering peripheral resistance—the alpha-blocking the strainty perfecting the basic pathophysiological defect. Unlike earlier alpha-blockers and uses acting vasodilators, reflexly moderated increases in heart rate are prevented by Trandate's sets-blocking setion. But in contrast with simple beta-blocking drugs, the cardiac output is not reduced at rest and after moderate exercise'. This means that the circulation is closer to normal and blood flow to the extremities and to vital organs, including the kidney, is satisfactorily maintained. Unlike diuretics, Trandate does not disturb fluid and mineral balance. And in contrast with the centrally-acting antihypertensives, sedation and lethargy are not features of Trandate therapy.

Trandate has now been generally available for the treatment of hypertension for well over a year and clinical experience to date reveals a clear picture of high efficacy and relative lack of side effects.

#### TRANDATE TABLETS PRODUCT INFORMATION

#### PRESENTATION AND BASIC NHS COST

Trandate Tablets 100mg or 200mg each contain 100 or 200mg labetalol hydrochloride. Basic NHS cost of 50 Tablets 100mg is £3.44 and of 50 Tablets 200mg is £4.88. Also available in containers of 250.

#### INDICATIONS

Trandate Tablets are indicated for the treatment of all grades of hypertension (mild, moderate and severe) when oral antihypertensive therapy is desirable.

#### DOSAGE AND ADMINISTRATION (ADULTS)

The recommended starting dose for all patients is 100mg three times a day after meals. A satisfactory reduction in blood pressure is achieved at this dose level in some patients, especially those already on diuretic therapy, but higher doses are often necessary.

If the fall in blood pressure achieved is less than optimal, weekly or two-weekly dosage increases are advised, the first being to 200mg t.d.s.p.c. and then, if necessary, to 300mg t.d.s.p.c. The majority of patients will be controlled with dosages less than 1200mg per day but severe cases may require up to 2400mg daily and in exceptional cases doses greater than this have been used.

It is important to increase the dosage of Trandate gradually in order to avoid side effects. Trandate Tablets should be taken after food to avoid the possibility of gastric irritation. Once stabilised on an optimum dosage, where desirable, treatment can be changed to a twice daily regime. Hypertension is usually controlled by Trandate alone. Diuretic therapy is not usually necessary in patients receiving Trandate Tablets, but may be introduced or continued if required. Diuretics usually increase the antihypertensive action of Trandate.

If Trandate Tablets are prescribed together with another antihypertensive drug, such as methyldopa or clonidine, an additive effect may be expected in patients who are responsive to both drugs. When transferring patients from other drugs Trandate Tablets should be introduced as recommended above and the dosage of the existing therapy progressively decreased.

#### PRECAUTIONS

There are no known contra-indications to the use of Trandate Tablets.

Heart failure should be controlled with digitalis and diuretic therapy before treatment is initiated. Trandate should not normally be given to patients with digitalis-resistant heart failure or atrio-ventricular block.

Caution must be observed if Trandate is used to treat asthmatic patients or individuals prone to bronchospasm. Any resultant bronchospasm may be controlled by an inhaled selectively-acting bronchodilator such as salbutamol; the required dose may be greater than the normal anti-asthmatic dose. If further treatment is required, intravenous atropine lmg should be given.

It is not necessary to discontinue Trandate Tablets in patients requiring anaesthesia but they should be given intravenous atropine prior to induction; the effect of halothane on blood pressure may be enhanced by Trandate.

pressure may be enhanced by mandate. Unnecessary administration of drugs during the first trimester of pregnancy is undesirable.

#### mild, moderate and severe

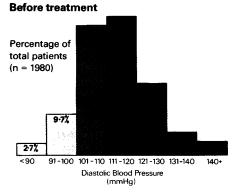




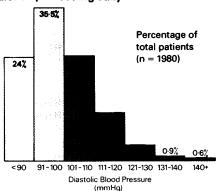


- For the newly-diagnosed hypertensive
- When control is inadequate on existing therapy
- When side effects are causing problems
- To replace complicated multidrug regimens

#### Effect of Trandate on mild, moderate and severe hypertension in General Practice<sup>3</sup>



#### After 4 weeks treatment with Trandate alone up to 600mg daily



**References** 1. Raftery, E.B., *Mod. Med.,* 1978, **23**, 9.

- 2. Breckenridge, A.M. et al, 1977, Brit. J. clin. Pharmac., 4, 388.
- 3. Material on file Allen & Hanburys Research Ltd.

#### SIDE EFFECTS

Trandate is usually well tolerated.

Symptoms of postural hypotension may occur if the initial dosage is too high or if the dose is increased too rapidly but are uncommon, except at very high doses, if the drug is used as recommended. Patients with difficulties at first, usually tolerate the drug well after a few weeks' treatment.

Nasal stuffiness, vivid dreams and failure of ejaculation have been reported in a few patients. Epigastric pain has occurred in some individuals on high doses of the drug. Headache, nausea, lethargy, tiredness and cramp have also been reported but are usually transient and disappear after a week or so. Seldom has it been necessary to discontinue treatment with Trandate.

PRODUCT LICENCE Nos.
Trandate Tablets 100mg 0045/0106
Trandate Tablets 200mg 0045/0107

Trandate is also available as Trandate Injection for intravenous use in hospitalised patients.

Further information is available on request.





TRANDATE
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profile in
hypertension

A sensible diet is an important factor in the management of gastrointestinal complaints. Sensible medication is another. This is where Libraxin comes in.

Psychological factors are considered important in the management of many illnesses, but perhaps no more so than in gastrointestinal complaints. In some, for example irritable colon, the emotions are thought to have an aetiological role; in others, for example peptic ulcer, they may influence the clinical manifestations and the subsequent treatment of the patient.

Libraxin helps to improve the prognosis by altering the patient's outlook whilst at the same time relieving the physical symptoms by decreasing hypermotility and hypersecretion in the gut.

For the treatment of a wide range of gastro-intestinal disorders with an emotional component, including nervous dyspepsia, peptic ulcer, cardiospasm, pylorospasm, nervous or irritable colon.

> Libraxin is the trade mark for pharmaceutical preparations containing chlordiazepoxide and clidinium bromide.

References Cromwell,H.A.,Med.Tms(NY),1968,96,933 Head,H.B., and Hammond,J.B.,Amer,J.dig.Dis.,1968,13,540 McHardy, G., et al., Gastroenterology, 1968, 54, 508

Full prescribing information is available



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Many patients require 2x5mg tablets at night. Now one tablet of Remnos 10mg fulfills this need

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The distinctive yellow colour of tablets Remnos 10mg clearly distinguishes this dosage form from tablets Remnos 5mg thus avoiding the likelihood of confusion

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'The first edition of this book was a landmark in medical publishing. The second edition contains 506 new colour illustrations, together with a comprehensive text. It will have immediate practical value to general practitioners, physicians, dermatologists, students and all others with an interest in this field.'

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The following Update books are in preparation. Further details will be announced in this journal soon.

#### **Immunisation**

George Dick, July 1978, paperback, ISBN 0 906141 03 6, price £3.50 + 70p p&p.

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On its own, or in combination with other antihypertensives, new Aldactide 50 offers tailor-made therapy for your patients with early hypertension.

## **Aldactide 50** the diuretic for early hypertension

Prescribing Information

#### Presentation

Aldactide 50 is presented as scored, cream-coloured tablets stamped "SEARLE 180" on one side containing Spironolactone B.P. 50mg with Hydroflumethiazide B.P. 50mg.

Hypertension

#### Dosage and Administration

Aldactide 50- one or two tablets with breakfast or the first main meal of the day.

#### Contra-indications, Warnings etc.

Aldactide should not be given in acute renal insufficiency, rapidly

progressing impairment of renal function, anuria, hyperkalaemia or in the presense of sensitivity to either component

Administration not recommended if serum potassium is raised. Thiazides have been reported to decrease glucose tolerance and to induce hyperuricaemia. Spironolactone has been reported to induce gastrointestinal upsets, drowsiness, headache and mentai confusion. Potentiation of the action of other antihypertensive

Thiazides as well as canrenone, a metabolite of spironolactone, appear in breast milk. Acute overdosage may be manifested by drowsiness, mental confusion, nausea, vomiting, dizziness or diarrhoea.

The use of any drug in women of childbearing potential requires that the benefits of therapy be weighed against its possible hazard to the mother and foetus

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Aldactone 100 is the key to the management of advanced hypertension. By its unique action, Aldactone 100 provides highly effective control of blood pressure without postural hypotension or loss of potassium.

On its own, or in combination with other antihypertensives, Aldactone 100 provides reliable antihypertensive therapy for your patients with advanced hypertension.

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Hypertension

#### Dosage and Administration

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Contra-indications, Warnings etc.
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Side effects are mild and infrequent. Drowsiness, mental confusion, gastrointestinal intolerance, gynaecomastia, mild androgenic effects and skin rashes have been reported. True toxic effects have not been reported in overdosage.

In the event of hyperkalaemia, discontinue the drug, reduce potassium intake and administer potassium-excreting diuretics and intravenous glucose with insulin or an oral exchange resin as appropriate

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Searle Laboratories, Division of G.D. Searle and Co. Ltd., P.O. Box 53, Lane End Road, High Wycombe, Bucks. HP12 4HL. Telephone: High Wycombe 21124.

Full prescribing information is available on request. Aldactide, Aldactone and Searle are registered trade marks.

#### CLASSIFIED ADVERTISEMENTS AND NOTICES

Classified advertisements are welcomed and should be sent to: Mr Mike Fulton, Advertisement Director, The Journal of the Royal College of General Practitioners, Update Publications Ltd., 33/34 Alfred Place, London WC1E 7DP. Copy must be received by 1st of the month preceding the month of issue to ensure inclusion. Every effort will be made to include advertisements received after this date but publication cannot be guaranteed and the advertisement may have to be held over to the following issue.

The charge for space in this section is £5.75 per single column centimetre, plus 25p if a box number is required. Fellows, members and associates of the Royal College of General Practitioners may claim a ten per cent reduction.

The inclusion of an advertisement in this *Journal* does not imply any recommendation and the Editor reserves the right to refuse any advertisement. All recruitment advertisements in this section are open to both male and female applicants.

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Any other General Practitioner wishing to receive a copy of this programme, should forward a *stamped* addressed foolscap envelope to:

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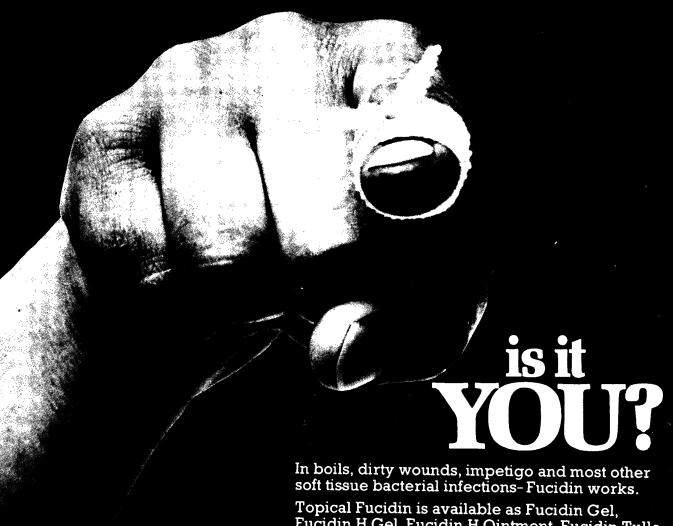
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