



**Saab**  
**A real tonic.**

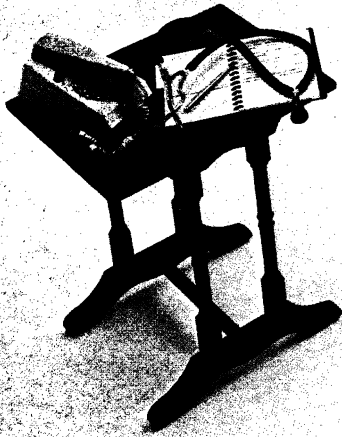
**You** know what you require from a car—And so do we.

**Reliability.** Engineered by experts to very high standards for every kind of motoring condition. Saab is the car to get you there and back. **Comfort.** Coupling safety with ergonomic design. Saab ensures you arrive looking good.

**Style.** Effective streamlining and aerodynamic design makes a Saab look as good as you do. **Range.** The two and four door saloons, three and five door hatchbacks are joined by the new Saab Turbo. **Prices** range from £4,150 for the two door Saab 99L to £7,850 for the Saab Turbo. **Service.** Fast and friendly, and no

shortage of genuine Saab parts, together with a warranted twelve months unlimited mileage while the engine and gearbox are covered for two full years. **Leasing.** If you want to lease your Saab there is nothing easier. With Saab leasing you can enjoy all the benefits of Saab's guarantee of quality and service. So try a Saab and you'll have to agree it's a real tonic.

Prove it for yourself—If you don't know your local Saab people, phone us now on Marlow (062 84) 6977 ext 55 or send the coupon below, tell us where you are and we'll arrange a suitable time for you to test drive a Saab.



# SAAB

## IT'S YOUR CAR

Please send coupon to Saab (GB) Ltd, Fieldhouse Lane, Marlow, Bucks. SL7 7LY.

Name

Address

Phone

**a major new publication from**  
**WOLFE MEDICAL**  
*the Colour Atlas specialists*

**A Colour Atlas of**  
**GYNAECOLOGICAL SURGERY**  
**6 volumes** **over 3000 photographs**

by **David H. Lees and Albert Singer**

The six volumes of *A Colour Atlas of Gynaecological Surgery* contain more than 3000 life-size colour photographs of over 100 complete surgical procedures in full step-by-step detail. The publishers believe these volumes are unique in their field and constitute a major advance in the teaching of operative surgery.

The photographs in each atlas are a record of actual surgery. Taken in close sequence, they allow the reader to participate in each operation and to see it through the surgeon's eyes. Every step of each surgical procedure is explained in a terse yet detailed commentary. When undertaking a particular operation, the reader recalls and repeats the steps, immediately recognising the structures and the logic of what is being done.

Surgeons in training who need to study and revise continuously will find these volumes invaluable companions, while established specialists will appreciate the stimulus of seeing how others approach common problems. In addition, the vast number of doctors throughout the world who have to perform gynaecological operations, whether or not specially trained to do so, will find these atlases indispensable.

**Volume 1**

**Vaginal Operations**

£22.00

**450 colour photographs**

\*\*\* just published

**Volume 2**

**Abdominal Operations for Benign Conditions**

£26.00

**760 colour photographs**

Summer 1978

**Volume 3**

**Operations for Malignant Disease**

£27.00

**850 colour photographs**

Autumn 1978

**Volume 4**

**Surgery of Vulva and Lower Genital Tract**

£23.00

**400 colour photographs**

Spring 1979

**Volume 5**

**Infertility Surgery**

£22.00

**300 colour photographs**

Spring 1979

**Volume 6**

**Surgery of Conditions Complicating Pregnancy**

£23.00

**400 colour photographs**

Summer 1979

*Numbers of photographs and prices given for Volumes 3 to 6 are approximate.*

For further information or free colour prospectus giving full details write to:

**Wolfe Medical Publications Ltd** 10 Earlham Street London WC2H 9LP

**Spot the difference.**



With **Quinoderm** the answer is clear. Our **Quinoderm** hydrocortisone cream is invaluable for the initial treatment of acne lesions – the rapid improvement in appearance is of positive benefit to the patient.

**Quinoderm** Cream provides logical follow-on treatment. By controlling the condition, it reduces the risk of tissue damage and residual scarring. \*Clinical reports indicate that acne responds to **Quinoderm**.

**Quinoderm**

**HITS THE SPOT.**

Full prescribing information and clinical reports on request  
**Quinoderm Ltd, Manchester Road, Oldham OL8 4BR**

\*The Practitioner Vol 193 p. 192  
\*The Practitioner Vol 202 p. 405  
\*The Practitioner Vol 208 p. 541

**The Newington Unit**

**Ticehurst House, Wadhurst, Sussex TN5 7JA**

This newly formed Unit aims to help those with alcohol-related disorders and to tackle the underlying problem of dependence.

General medical and psychological measures will be supplemented by an educative approach, both during the initial period of stay and subsequently after discharge.

Further information from the Medical Director of the Unit. Telephone: 0580 200391.

**A Nestor Nursing Home**

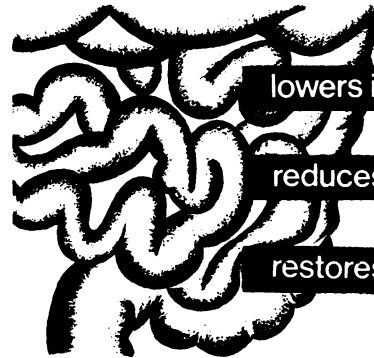


**ADVERTISEMENTS**

**PHARMACEUTICAL PRODUCTS**

Readers are reminded that prescribers' literature and clinical information are always available from advertisers on request.

**inolaxine**  
contains 98% sterculia



lowers intracolonic pressure

reduces pain & distension

restores bowel to normal

**inolaxine**  
is sugar free

Distributor in the United Kingdom

product information available on request

**FARILLON LIMITED**

Chesham House, Chesham Close, Romford, RM1 4JX  
tel: Romford 46033

**dales pharmaceuticals limited**

Barrows Lane, Steeton, Keighley, Yorkshire, BD20 6PP (Steeton 53222)



**BONE AND JOINT DISEASES**

Arthritis used to be the Cinderella of diseases, but improved diagnostic techniques, advances in joint replacement surgery, and a whole range of non-steroidal drugs have led to a much more active approach to the management of the common bone and joint diseases. Detailed advice on their diagnosis and treatment was given last year in a series of 16 articles in the *BMJ*, and these have now been gathered together in the latest volume based on the popular "Today's Treatment" series.

*Demy Octavo*

*Paperback*

*131 pages*

ISBN 0 7279 0026 9

**Price: Inland £3.00; Abroad US \$7.50, including postage**

Payment must be enclosed with order or a surcharge of 30p will be made for rendering invoices and statements

Order your copy now from

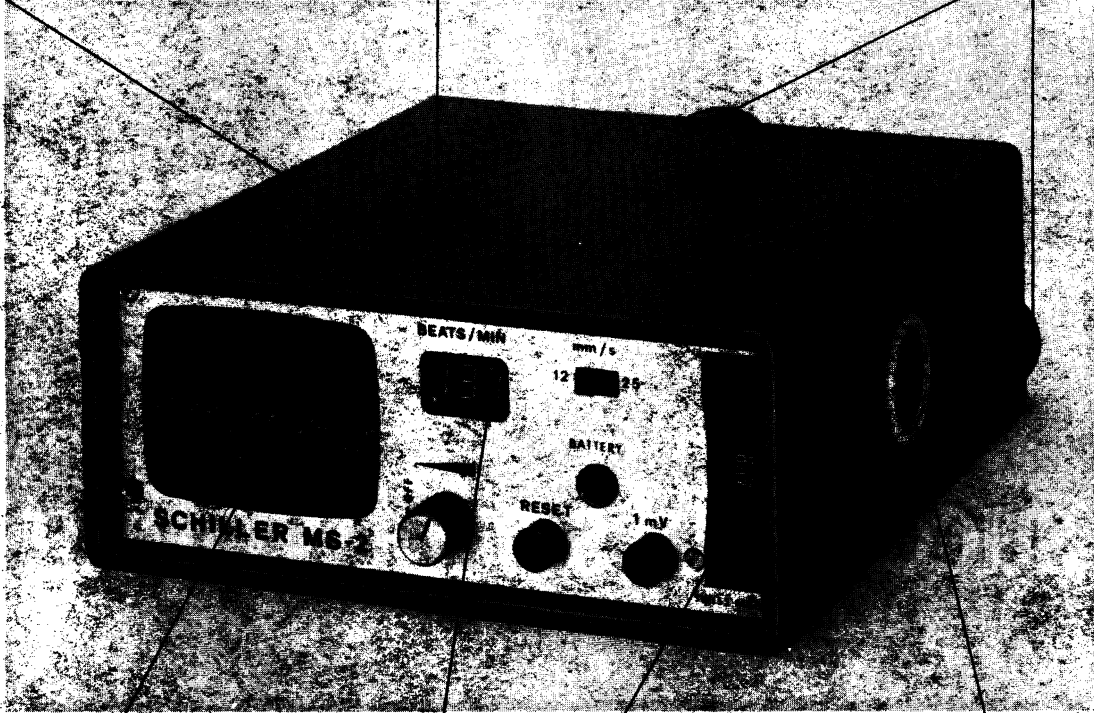
The Publisher, BRITISH MEDICAL JOURNAL,  
BMA House, Tavistock Square, London WC1H 9JR  
or through any leading bookseller

Due to its ultramodern technology the Miniscope MS-2's outstanding features include unrivalled performance and reliability.

The ideal diagnostic aid in hospitals and physicians' surgeries, for home visits and at accident sites.

650 g, 45 x 110 x 155 mm

Tripod electrode for instant diagnosis.



5-cm screen clearly displays electrocardiogram.

Digital pulse indication. A microprocessor calculates heart rate after each heart beat («Beat by Beat»).

Selector switch for leads I, II, III, aVR, aVL, aVF, V.

Connecting socket for five-core patient's cable.

# The new Miniscope MS-2: ECG and Pulse Rate at one Glance and in Seconds

MS-2, the first miniature electrocardioscope with digital heart rate display. «Beat-by-Beat» measurement, i.e., calculation of heart rate per minute after each heart beat, instantly shows

possible rhythm disturbances simultaneously with the electrocardiogram. A high-speed diagnostic instrument of maximum reliability, available at an astonishingly reasonable price.

**SCHILLER**  
**Switzerland**

CH-6340 Baar/Switzerland  
Landhausweg 4E  
Phone 042 31 86 14  
Telex 65140 sbe ch



BRITISH MEDICAL JOURNAL, 29 APRIL 1978

**Wellcome**

RESEARCH IS OUR ONLY SHAREHOLDER

# successful scriptwriting

SEPTRIN—for success 9 times out of 10.

Worldwide clinical studies, involving over 7800 patients with acute and chronic lower respiratory infections, have shown that 91% were successfully treated with SEPTRIN!

SEPTRIN is effective against all the major pathogens, including *H. influenzae* and *Strep. pneumoniae*.

<sup>1</sup>Data on file.

SEPTRIN contains trimethoprim and sulphamethoxazole. Full prescribing information is available on request. Wellcome Medical Division The Wellcome Foundation Ltd., Berkhamsted, Herts

**SEPTRIN** A FIRST CHOICE IN CHEST INFECTIONS

TRADE MARK

# Prothiaden

## What's the significance of the new 75mg tablet?

**Presentation** Prothiaden is dothiepin hydrochloride, an antidepressant of the tricyclic group.

Prothiaden is available as sugar-coated tablets, each containing 75mg of dothiepin hydrochloride. The tablets are red in colour and bear the overprint 'P 75' in white. It is also available in hard gelatin capsules, each containing 25mg of dothiepin hydrochloride. The capsules are red, brown in colour with the overprint 'P25' in white.

**Uses** Prothiaden is indicated in the treatment of depression and the anxiety frequently associated with depressive illness.

**Dosage and Administration** Prothiaden should be given in a dosage of 75 to 150mg daily. The following dosage schemes are suggested:

Mild to moderate depression, 25mg three times daily or 75mg at night.  
Moderate to severe depression, 150mg daily in divided doses, or as a single dose at night. (If the latter regimen is adopted, it is preferable to use a smaller dose for the first few days).

\*In certain circumstances, i.e. in hospital use, Prothiaden has been given at dosages up to 225mg daily. No dietary restrictions are necessary during treatment with Prothiaden.

**Contra-indications, Warnings, etc.** Prothiaden has anticholinergic properties; therefore, it may precipitate urinary retention in susceptible individuals and its use should be avoided in patients with existing or potential urinary retention. Patients with closed angle glaucoma should not be given Prothiaden and the occurrence of a painful red eye in a patient receiving the drug may indicate acute closed angle glaucoma; this requires urgent treatment. In patients with chronic simple glaucoma, the risk of Prothiaden causing a rise in intraocular pressure is relatively small provided adequate anti-glaucoma therapy is being used. Caution is advised when treating epileptic patients and those with cardiovascular disorders. From studies in animals, it was concluded that Prothiaden had no teratogenic effects in the species tested. Nevertheless, as with any relatively new drug, the use of Prothiaden during pregnancy should be avoided if possible.

**Use with other drugs.** Prothiaden should not be given concurrently with MAO inhibitors; nor should it be given within 14 days of ceasing treatment with an MAO inhibitor. Prothiaden may alter the pharmacological effects of some concurrently administered drugs: CNS depressants, including alcohol and narcotic analgesics, will be potentiated, as will the effects of adrenaline and noradrenaline (it should be borne in mind that some local anaesthetic preparations contain these sympathomimetics). The hypotensive effect of certain antihypertensive agents (e.g. bethanidine, debrisoquine, guanethidine) may be reduced.

**Side effects.** Generally, the side-effects associated with Prothiaden have been mild and controlled by reduced dosage. The following have been reported—dryness of mouth, constipation, disturbed accommodation, lassitude, dizziness, orthostatic hypotension, palpitations, somnolence, tremor, headache.

**Overdosage.** The symptoms of overdosage with Prothiaden may include sedation, dry mouth, blurring of vision, tachycardia, tremor, sweating, nausea, vomiting, confusion. The main dangers from overdosage arise from unconsciousness, convulsions, abnormal cardiac rhythms, hypotension and depression of respiration. The smallest dose of Prothiaden alone which resulted in the death of an adult was reported to be 0.75–1.0g (30 to 40 x 25mg capsules). The largest dose from which recovery took place was reported to be 5.0g (200 x 25mg capsules). In view of the many factors which influence the outcome of an overdose, these figures should not be considered in isolation.

**Treatment of overdosage:** Gastric lavage, in the unconscious patient or where the cough reflex is depressed, the lungs should be protected by a cuffed endotracheal tube. Repeated gastric/intestinal aspiration may remove drug and metabolites excreted into the gut via the bile. General support of the circulation with continuous ECG monitoring is advised. Abnormalities of cardiac rhythm and epileptic convulsions may occur and should be treated accordingly. Forced diuresis and haemodialysis are not recommended. Bed rest is advisable, even after clinical recovery.

**Pharmaceutical Precautions**—Recommended storage conditions 5°C to 20°C.

**Legal Category** POM.

**Package Quantities**—Prothiaden Tablets (75mg) 100, 500. Prothiaden Capsules (25mg) 100, 600.

**Basic NHS Prices:** 100 x 25mg £1.57    600 x 25mg £9.03  
100 x 75mg £4.52    500 x 75mg £21.70

**Product Licence Number** Prothiaden capsules PL 0096/5007. Prothiaden Tablets PL 0096/0046.

The Crookes Laboratories Ltd, Basingstoke, Hants.



**References:** 1. Pearce, J. B. & Linford Rees, W. J., *Int. Med. Res.* 1974, **2**, 12.  
2. Rees, J. A. & Cryer, P. C. *Curr. Med. Res. Opin.* 1976, **4**, 416.

# Prothiaden 75mg

more effective, better tolerated  
treatment for depression and anxiety.

... dothiepin in a single daily dose is better tolerated and produces a greater overall response than a divided dose regimen of amitriptyline.

2

... with dothiepin both the incidence and severity of side-effects were much less than with amitriptyline.

2

... A single daily dose of dothiepin (Prothiaden) has been shown to produce a better clinical response and to be better tolerated than a divided daily dose regimen. 1

# Our application has been accepted. Here's why:

**Dermovate Scalp Application**  
(0.05% w/w clobetasol propionate)  
For severe steroid-responsive scalp conditions including psoriasis.

**Betnovate** is the most potent steroid available. The effective treatment for steroid-responsive scalp conditions such as seborrhoeic dermatitis and the inflammation associated with severe dandruff. Gives prompt relief from itching followed by a highly satisfactory clearance of lesions.

25ml (£1.90\*)  
Also available in 100ml plastic squeeze bottles

30ml (£1.19\*)  
Also available in 100ml plastic squeeze bottles.

**Scalp Application**  
A specially formulated alcohol/water base slightly gelled to spread across the scalp without running down the face or neck. Cooling. Soothing. Saves all the inconvenience of frequent shampoos or massage with messy gels.

## leaders in topical steroid therapy

**Prescribing information**

**Dosage and administration** Apply sparingly night and morning until improvement occurs. With Betnovate Scalp Application improvement may be sustained by applying once a day or less frequently.

With Dermovate Scalp Application, once control is achieved, therapy should be discontinued. Repeated short courses may be used to control exacerbations. If continuous steroid treatment is necessary, a less potent preparation should be used.

**Side effects** Betnovate and Dermovate Scalp Applications are usually well tolerated, but if signs of hypersensitivity appear, application should be stopped immediately. With all topical corticosteroids, when extensive areas are treated, sufficient systemic absorption may

occur to produce the features of hypercorticism. This is more likely to occur in infants and children, with occlusion, or when treatment is prolonged. Local atrophy may occur after prolonged treatment under occlusion. Rarely, treatment of psoriasis with corticosteroids (or its withdrawal) is thought to have provoked the pustular form of the disease.

**Precautions** Care must be taken to keep the preparation away from the eyes. Do not use near a naked flame.

In infants and children avoid long term continuous topical therapy where possible, as adrenal suppression can occur even without occlusion. Select the least potent corticosteroid which will control the disease.

Topical administration of corticosteroids to pregnant animals can cause foetal abnormali-

ties. The relevance of this finding to humans has not been established; however, topical steroids should not be used extensively in pregnancy, i.e., in large amounts or for prolonged periods.

**Contra-indications** Viral and dermatophyte infections of the scalp.  
**Product Licence numbers**  
Betnovate Scalp Application: PL/0004/5133  
Dermovate Scalp Application: PL/0004/0242

Further information on Betnovate and Dermovate (trade marks) Scalp Applications is available from:  
Pharmaceuticals Division  
Glaxo Laboratories Ltd  
Greenford, Middlesex UB6 0HE

\*Basic NHS cost (at time of going to press)



DISCOUNT HOUSES

**UP TO 45% DISCOUNT**  
OFF NEW SEWING & KNITTING MACHINES



We guarantee our prices are lowest in Gt. Britain. We accept Cash, Cheque, Barclaycard, Access Card. **WE STOCK ALL TOP MAKES.**

- Part Exchange welcome • Full After-Sales Service
- Makers' Usual Guarantee • Full Demonstration Facilities • Immediate Free Delivery.

**SEWCRAFT SEWING MACHINES**

Mail order throughout British Isles. Send for our colour catalogue now to Dept BMA at our Thames St. branch or phone for Discount quote to 01-748 0808, 01-748 5511, 01-549 3801 or 01-548 6264.

**HAMMERSMITH:** 150, KINGSTON: 34 Thames St., Kingston-on-Thames, Surrey.  
Mon-Sat 9.30am-6pm  
Half day Thurs Mon-Sat: 9am-3.30pm

CARPETS ONLY

As carpet Specialists we are able to allow up to 33% discount on all leading makes of Axminsters, Wiltons, Orientals, etc; Showrooms with stocks and fitting service in most towns throughout Britain. Write or phone for introduction card to visit the showrooms nearest your home or send details for our quotation. Free delivery. Administrative Office, Cordova Carpets, 37 Cross Green, Formby, Nr. Liverpool. Tel: Formby 74839. 167

**UP TO 50% DISCOUNT**  
**CARPETS FURNITURE DIVANS**

**COHAR DISTRIBUTORS LIMITED** EST.1958

Glasgow: Cohar's Glasgow Furnishing Exhibition 25-37 Queen St., 041-221 5064

Aberdeen: 89 Union St., 0224 573359

MAIL ORDER U.K. CARPETS NO CARRIAGE

UP TO 40% DISCOUNT

On Carpets, All Makes available. British & Oriental, Fitted carpets are our speciality. We can send you our quotation for any make. FREE Delivery 25% DISCOUNT, Furniture, Kitchen Units, Beds. CREDIT TERMS AVAILABLE. Call, write or phone G. L. CARPETS & FURNISHERS LTD., 1, St. Stephens Parade, Green Street, London, E.7. Phone 01-472 3219. 167

**25%-50% DISCOUNT**

PLUS FREE DELIVERY IN UK.

**NO EXTRAS!**

**Bigger Choice. Bigger Savings — Branded Furniture, Beds, Bedding, Carpets, Curtains and Fabrics.**

- Free delivery right to your door. All areas of UK mainland/I.O.W.
- Postal/Telephone orders welcomed.
- Personal Service before and after sales.
- Low Interest credit facilities on discounted prices.
- All items covered by manufacturers' guarantee.

Write, call or telephone today for free estimates and quotations.

Over 30 years of service

**SAVE** with **Bains of Ilford**  
133 Ilford Lane, Ilford, Essex. Tel: 01-553 1011/4

**FURNITURE CARPETS**

**15%-33 1/2% DISCOUNT**

- All leading brands
- Carpet fitting available
- Delivery throughout UK



Hours: Mon. to Fri. 9.00 - 5.30  
Sat. 9.00 - 5.00 (London only)  
BRANCHES CLOSE SATURDAYS at 12.30 pm

Orders by post or phone accepted or write for introductory brochure to Dept. BMJ

**Dodson Bull** Choose with confidence  
Established 1961 Assets exceed £600,000

Barbican Furnishing Centre (Opposite Barbican Underground Stn)  
100 Aldersgate Street, London EC2Y 8AE Telephone 01 628 7020

- ABERDEEN: 11 Exchange St., AB1 2NH. Tel: 54055/6
- BIRMINGHAM: 164 Edmund St., B3 2HB. Tel: 021-236 5862
- BOURNEMOUTH: 268 Old Christchurch Rd., BH1 1PH. Tel: 21248
- BRIGHTON: 2, 5 North Road, BN1 1YA. Tel: 606402
- BRISTOL: 2, 3 Royal London Hse., Queen Charlotte St., BS1 4EX. Tel: 28857
- EXETER: 157 Fore St., EX4 3AT. Tel: 32019
- FALMOUTH: 35 Killigrew St., TR11 3PW. Tel: 313555
- GLASGOW: 166 Howard St., G1 4HA. Tel: 041-221 3278
- IPSWICH: 116-118 St. Helens St., IP4 2LE. Tel: Ipswich 210268/9
- LEEDS: 12 Great George St., LS1 3DW. Tel: 41451
- MANCHESTER: 55-61 Lever St., M1 1DE. Tel: 061-236 3687/8/9
- NEWCASTLE-upon-TYNE: 90-92 Pilgrim St., NE1 6SG. Tel: 20321/21428
- WESTCLIFF-on-SEA: 495 London Rd., SS0 9LG. Tel: Southend 46569



**NOTICE TO ADVERTISERS**  
**Display Advertisements**

Applications for advertisement space and for rates should be addressed to the Advertisement Manager, *British Medical Journal*, B.M.A. House, Tavistock Square, London WC1H 9JR. 01-387 4499. Telegrams: Aitiology, London WC1. Telex 265929.

**Classified Advertisements**

Please write advertisements and name and address clearly in BLOCK CAPITALS and send to the Advertisement Manager, *British Medical Journal*, B.M.A. House, Tavistock Square, London WC1H 9JR. For immediate insertion please enclose cheque in payment and state whether member or non-member. Classified rates for Doctors' advertisements are as follows:

**MEMBERS RATE:** Minimum charge £2.00 for eighteen words, additional words at the rate of 50p for each six or less. Name and address count word for word. A Box Number counts as three words, and an additional charge of 40p is made for sorting and forwarding Box Number replies.

**NON-MEMBERS RATE:** Minimum charge £3.30 for eighteen words, additional words at the rate of £1.10 for each six or less. Name and address count word for word. A Box Number counts as three words, and an additional charge of 40p is made for sorting and forwarding Box Number replies.

**APPOINTMENTS: EDUCATIONAL: NOTICES AND HOMES:** Minimum charge £2.88 for four lines and 72p for each additional line. Box Number address counts as one line, and 40p to be added for postage of replies.

**GENERAL AND COMMERCIAL (TRADE):** Personal: Accommodation: Nursing: Consulting Rooms: Houses and Property: Travel: Hotels: Nursing: Medical and Secretarial Agencies: Commercial. Minimum charge £3.60 for 18 words including name and address and telephone number. Each additional six words or less £1.20. Box No's count as three words. Advertisers using a box number should add 40p for postage replies.

**Semi-Display Advertisements**

£5.50 per single column cm and pro rata. Full page £550. Half page £275. **Mechanical Data:** Classified: col. length 25.7cm, single col. width 4.4cm, double col. width 9.3cm, 3 col. width 14.2cm, full page width 19.1cm. Minimum depth of semi-display advertisements is three single column centimetres. Complete artwork required for s.c. semi-display advertisements. Printed offset litho.

All classified advertisements, subject to approval, will appear in the forthcoming issue provided they reach this office not later than 10a.m. on the Friday of the week preceding date of issue. Semi-display advertisements must reach this office by 10a.m. on the Tuesday of the week preceding date of issue.

Cancellation and corrections of advertisements must be received before 12 noon on the Friday of the week preceding date of issue (issues affected by public holidays excepted).

It is requested that when stamped addressed envelopes are enclosed in response to advertisements advertisers will ensure that a reply is sent.

Every effort is made to ensure the accuracy of advertisements appearing in the Journal. No recommendation is implied by acceptance, and the Editor of the *British Medical Journal* reserves the right to refuse, discontinue or interrupt the insertion of any advertisement.

**NOTICE TO READERS**

**REPLIES TO BOX NUMBERS.** The names and addresses of advertisers under box numbers are held by us in strict confidence and cannot be disclosed. Each Box Number should be addressed separately. Two or more replies can be enclosed in one envelope. The replies will be forwarded to the advertisers in plain envelopes.

**NOTICE TO SUBSCRIBERS**

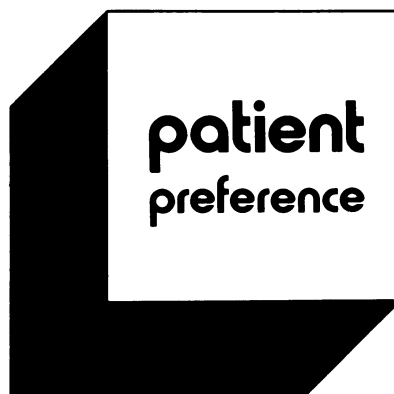
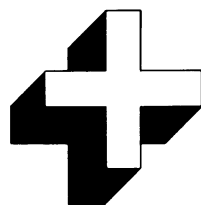
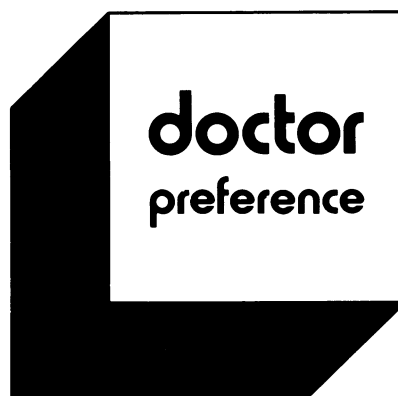
**United Kingdom and Irish Republic Edition.** The annual subscription rates for members of the medical profession who are not members of the B.M.A. is £40.00. Subscriptions can be ordered direct from the Subscription Manager, *British Medical Journal*, B.M.A. House, Tavistock Square, London WC1H 9JR, or through any leading subscription agent or bookseller.

**Overseas Edition (not containing classified advertisements).** The rate for non-members is US\$56.00 or the equivalent in local currencies, direct from the Subscription Manager. Orders can also be placed through any leading subscription agent or bookseller. Readers in the U.S.A. can send their subscription order with or without payment to: *British Medical Journal*, 1172 Commonwealth Avenue, Boston, Mass. 02134.

**Single Copies** of issues published in the current year cost 80p in the United Kingdom and Irish Republic and US\$2.00 overseas. Back number prices on application to the Subscription Manager.



# In the treatment of inflammatory polyarthritis and osteoarthritis



## Butacote<sup>®</sup>

phenylbutazone B.P.

**Butacote**, compared with ibuprofen and placebo in the treatment of inflammatory polyarthritis (64 patients) and osteoarthritis (63 patients) proved 'clearly best for the relief of pain and morning stiffness'. Both doctors and patients expressed a clear preference for **Butacote**.

## Geigy

J.Int.Med.Res. 2, 2, 115-124 (1974) Full prescribing information is available

**Geigy Pharmaceuticals**, Macclesfield, Cheshire SK10 2LY. 54 Northumberland Road, Ballsbridge, Dublin.