

"...Teddy's better too, Grandma. Can we come tomorrow?"

...and safety profile. It is available in three different oral presentations which offer acceptable and convenient therapy for younger patients.

Amoxil – the leading antibiotic prescription for children in Britain.

Amoxil

amoxycillin

Rapidly resolves young patients' infections.

Prescribing Information

Indications:

Commonly occurring bacterial infections of the upper and lower respiratory tract, urinary tract, skin and soft tissue.

Presentations:

Amoxil syrup: 125mg and syrup forte: 250mg per 5ml PL.0038/0108/9

Amoxil paediatric suspension: 125mg per 1.25ml PL.0038/0107

Amoxil capsules: 250mg and 500mg PL.0038/0103/5

▼ Amoxil dispersible tablets: 500mg PL.0038/0277

▼ Amoxil 3g sachet: PL.0038/0238

▼ Amoxil vials for injection: 250mg, 500mg and 1g PL.0038/0221/2/5

The amoxycillin content per dose unit is present as the trihydrate in Amoxil oral preparations and as the sodium salt in Amoxil injections.

Average treatment cost: children 28p/day (125mg syrup t.d.s.) adults 49p/day (250mg capsules t.d.s.)

Dispersible tablet: 35p per tablet (30 pack), 3g Sachet £1.98 per sachet

Dosage:

Children's Dosage (up to 10 years)

Oral: 125mg three times a day

In severe infections doses should be doubled.

Injectable: 50-100mg/kg bodyweight per day in divided doses.

Adult Dosage

Oral: 250mg three times a day.

In severe infections doses should be doubled.

Injectable: 500mg IM 8 hourly (or more frequently if necessary) in moderate infections, 1g IV 6 hourly in severe infections.

Contra-Indications

Amoxil is a penicillin and should not be given to penicillin hypersensitive patients. Side-effects, as with other penicillins, are usually of a mild and transitory nature; they may include diarrhoea or indigestion. Occasionally a rash may occur, in which case treatment should be discontinued.

Since Amoxil is a penicillin, problems of overdosage are unlikely to be encountered.

Further information on Amoxil (amoxycillin) is available from:

 **Bencard**

Bencard, Great West Road, Brentford

Telephone: 01-560 5151

Amoxil and the Bencard logo are trademarks
December 1981 14289



In hypertension

TENORMIN

Atenolol 100mg

The only beta-blocker to put it all together in one.

Full 24 hour control

One tablet daily

Wide patient
spectrum

Few CNS
side-effects

Hydrophilic

Possible
advantages
in smokers

Cardioselective

Cardioprotective

Tenormin fits the profile of the ideal beta-blocker for hypertension.

TENORMIN

A unique combination of hydrophilicity
and cardioselectivity

Prescribing Notes:

Dosage: One tablet daily. **Contraindications:** Heart block. Co-administration with verapamil. **Precautions:** Untreated cardiac failure, bradycardia, renal failure, anaesthesia and pregnancy. **Side Effects:** Coldness of extremities and muscular fatigue. Sleep disturbance rarely seen. Rashes and dry eyes have been reported with beta blockers—consider discontinuance if they occur. Cessation of therapy with beta blockers should be gradual. **Pack size and Basic NHS cost:** 'Tenormin' 28's £7.27.
Product Licence Number: 'Tenormin' 0029/0122.

Full prescribing information is available on request to the company



Stuart Pharmaceuticals Limited
Carr House Carrs Road
Cheadle Cheshire SK8 2EG
Tenormin is a trade mark for atenolol.




EVERY ORIGINAL IS SIGNED



'INDERAL' IS THE ORIGINAL PROPRANOLOL AND EVERY TABLET IS SIGNED BY ICI.

Write 'Inderal' by name  **INDERAL**
propranolol hydrochloride BP

ABRIDGED PRESCRIBING INFORMATION: DOSAGE. HYPERTENSION: 80MG B.D., INCREASING WEEKLY. USUAL RANGE 160-320MG DAILY. **ANGINA:** 40MG B.D. OR T.I.D., INCREASING WEEKLY. USUAL RANGE 120-240MG DAILY. **CONTRAINDICATIONS:** HEARTBLOCK, BRONCHOSPASM, PROLONGED FASTING, METABOLIC ACIDOSIS, CO-ADMINISTRATION WITH VERAPAMIL. **PRECAUTIONS:** UNTREATED CARDIAC FAILURE, BRADYCARDIA, DISCONTINUANCE OF CLONIDINE, ANAESTHESIA, PREGNANCY. **ADVERSE REACTIONS:** SIDE EFFECTS SUCH AS COLD EXTREMITIES, NAUSEA, INSOMNIA, LASSITUDE AND DIARRHOEA ARE USUALLY TRANSIENT. ISOLATED CASES OF PARAESTHESIA OF THE HANDS, RASHES AND DRY EYES HAVE BEEN REPORTED WITH BETA-BLOCKERS. CONSIDER DISCONTINUANCE IF THEY OCCUR. BETA-BLOCKERS SHOULD BE WITHDRAWN GRADUALLY. **OVERDOSAGE:** SEE DATA SHEET. **PACK SIZES AND BASIC NHS COSTS:** 10MG 100: £1.69, 1,000: £16.89. 40MG 100: £4.21, 1,000: £42.12. 80MG 60: £3.78, 500: £31.48, 160MG 60: £7.56, 250: £31.48. **PL NOS:** 0029/5063, 0029/5064, 0029/5065, 0029/0103. 'INDERAL' IS A TRADEMARK FOR PROPRANOLOL HYDROCHLORIDE. FULL PRESCRIBING INFORMATION IS AVAILABLE FROM: IMPERIAL CHEMICAL INDUSTRIES PLC, PHARMACEUTICALS DIVISION, ALDERLEY HOUSE, ALDERLEY PARK, MACCLESFIELD, CHESHIRE. 

Ventolin

(salbutamol BP)

bronchodilator therapy
no asthma
need be without

**Primary therapy
in reversible airways obstruction**

Proven efficacy and β_2 -selectivity

**Long-acting
yet with a rapid onset of action**

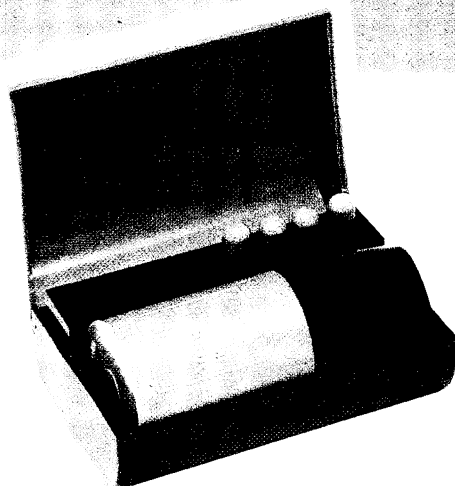
**Protects against
exercise induced asthma**

**Microgram dosage
avoids systemic side effects**

**Available as a metered-dose aerosol
and Rotacaps with Rotahaler**



A new look back for



VENTOLIN PRESCRIBING INFORMATION

Uses

Routine control of bronchospasm in bronchial asthma, bronchitis and emphysema, or as required to relieve attacks of acute bronchospasm. Doses may also be taken before exercise to prevent exercise induced asthma or before exposure to a known unavoidable challenge.

Dosage and administration

As required to relieve attacks of bronchospasm, for maintaining intermittent or regular asthma and to prevent exercise induced bronchospasm.

Using Ventolin Inhaler: Adults, one or two inhalations.

Children, one inhalation increasing to two if necessary.

Using Ventolin Rotahaler: Adults, one Ventolin Rotacap 200mcg or four mcg.

Children, one Ventolin Rotacap 200mcg.

For chronic continuous therapy, see text.

Using Ventolin Inhaler: Adults, two inhalations three or four times a day, increasing to two inhalations if necessary.

Using Ventolin Rotahaler: Adults, one Ventolin Rotacap 400mcg three or four times a day.

Children, one Ventolin Rotacap 200mcg three or four times a day.

For rapid relief, see text. In most patients, inhaled Ventolin should be administered regularly.

Contra-indications

Ventolin preparations should not be used for the prevention of premature labour during the last trimester of pregnancy.

Precautions

For the maximum effect, Ventolin should be used at least three hours before the patient should be advised to seek medical advice. Ventolin should be administered regularly.

Caution is to be exercised in patients suffering from thyroid disease. Unnecessary administration of drugs during the first trimester of pregnancy is undesirable.

Side effects

No significant side effects have been reported following treatment with inhaled Ventolin.

Presentation and Basic NHS cost (excluding VAT)

Ventolin Inhaler, a metered dose device, contains 200mcg salbutamol BP per actuation. Each canister contains 200 inhalations.

Basic NHS cost £3.00.

Ventolin Rotacaps 200mcg and 400mcg, each contain a mixture of the stated amount of microfine salbutamol BP as sulphate, and larger particle lactose in light blue, or orange or dark blue, colourless hard gelatin capsules respectively.

Containers of 100 Basic NHS cost £5.25 and £7.15 respectively.

Ventolin Rotahaler, for use in conjunction with Ventolin Rotacaps, Basic NHS cost 79p.

Product Licence numbers

Ventolin Inhaler 0045/5022

Ventolin Rotacaps 200mcg 0045/0116

Ventolin Rotacaps 400mcg 0045/0117

Rotahaler, Rotahaler and Ventolin are trade marks of Allen & Hanbury's Limited.

Further information on Ventolin is available from

Allen & Hanbury's Limited, London E1 2NA.

Becotide

(beclomethasone dipropionate BP)



Controls the inflammatory processes in more severe asthma

Avoids the side effects associated with systemic steroids

Can eliminate or greatly reduce the need for systemic steroids

Restores the response to bronchodilators

Obviates cushingoid features and stunting of growth in children

Available as a metered-dose aerosol and Rotacaps with Rotahaler

Prescribing in asthma

BECOTIDE PRESCRIBING INFORMATION

Uses

Bronchial asthma especially in patients whose asthma is not adequately controlled by bronchodilators and patients with severe asthma who would otherwise be dependent on systemic corticosteroids or adrenocortical suppressants. Also for the symptomatic relief of asthma.

Dosage and administration

Using Becotide Inhaler: Adults: two inhalations three or four times a day as the usual maintenance dose. In severe cases dosage may be started at twelve to sixteen inhalations per day and subsequently reduced when the patient begins to respond.

Children: one or two inhalations two or three or four times a day according to the response.

Using Becotide Rotacaps: Adults: one 200mcg Becotide Rotacap three or four times a day as the usual maintenance dose.

Children: one 100mcg Becotide Rotacap two, three or four times a day according to the response. For optimum results, inhaled Becotide should be administered regularly.

Contra-indications

No specific contra-indications to therapy.

Becotide are known but special care necessary in patients with active or quiescent pulmonary tuberculosis.

Precautions

The maximum daily intake of beclomethasone dipropionate BP should not exceed 1mg. Inadequate response after the first week of inhaled Becotide therapy suggests that excess mucus is preventing penetration of inhaled drug to the target area. A short course of systemic steroids in relatively high dosage should be given and therapy with inhaled Becotide continued.

Unnecessary administration of drugs during the first trimester of pregnancy is undesirable. When transferring patients to Becotide from systemic steroid therapy the possibility of adrenocortical suppression should be considered and patients given a supply of oral steroids for use during periods of stress. Please refer to the detailed procedure described in the data sheets for Becotide Inhaler and Becotide Rotacaps.

Side effects

Occasional candidiasis of the mouth and throat. The asthmatic patients participating in the study with high plasma levels of Candida, precluding topical therapy with antifungal

agents usually clears the condition without withdrawal of Becotide.

Presentation and Basic NHS cost (exclusive of VAT)

Becotide Inhaler is a metered-dose aerosol delivering 50mcg beclomethasone dipropionate BP per actuation.

Each canister contains 200 inhalations.

Basic NHS cost £4.77.

Becotide Rotacaps 100mcg and 200mcg each contain a mixture of the stated amount of micronised beclomethasone dipropionate BP and larger particle lactose in buff, colourless or chocolate-brown, colourless hard gelatine cartridges, respectively.

Containers of 100: Basic NHS cost £7.26 and £9.67 respectively.

Becotide Rotahaler for use in conjunction with Becotide Rotacaps: Basic NHS cost 78p.

Product Licence numbers

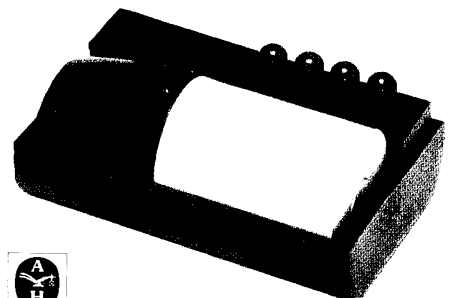
Becotide Inhaler 0045/0059

Becotide Rotacaps 100mcg 0045/0119

Becotide Rotacaps 200mcg 0045/0120

Becotide Rotacaps and Rotahaler are trademarks of Allen & Hanburys Limited.

Further information on Becotide is available from Allen & Hanburys Limited, London E2 6LA.





The Caring, Sparing Diuretic

Aldactide 50

Stay above the potassium debate

Will the patient's anti-hypertensive treatment lead to hypokalaemia?

If so, when should potassium supplements be given? At serum $K^+ < 3.5mEq/l$? At serum $K^+ < 3.0mEq/l$?

Should low serum K^+ be supplemented even if the patient is asymptomatic?

Aldactide 50 lets you stay above the debate. Clinical studies have shown that spironolactone therapy is potassium-sparing¹ and is a more effective treatment in diuretic-induced hypokalaemia than potassium supplements,² triamterene,² or amiloride.³

In hypertension

Aldactide 50
hydroflumethiazide + spironolactone

The Caring, Sparing Diuretic.

References

1. Schersten B et al. Clinical and biochemical effects of spironolactone administered once daily in primary hypertension. *Hypertension* 1980; 2(5): 672-9.
2. Hollander W. Hemodynamic and pathophysiological considerations in choosing antihypertensive therapy. *Clin Therap* 1979; 2(Suppl A): 11-23.
3. Sanguin D, Benvenuti C. Comparison between spironolactone and amiloride associated with hydrochlorothiazide in the treatment of mild and moderate hypertension. *Clin Therap* 1978; 8(1): 69-74.

Prescribing Information

Aldactide 50
Cream, scored tablets stamped "SEARLE 180" on one

side containing Spironolactone B.P. 50mg and Hydroflumethiazide B.P. 50mg.

Uses

Essential hypertension.

Dosage and Administration

Adults

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

Children

Daily dosage should provide 1.5 to 3mg of spironolactone per kilogram body weight given in divided doses.

Contra-indications, Warnings, etc.

Anuria, acute renal insufficiency, rapidly progressing impairment of renal function, hyperkalaemia, patients

who are hypersensitive to either component, concurrent administration with other potassium-conserving diuretics.

Aldactide 50 potentiates the effect of other antihypertensive drugs and their dosage should be reduced when Aldactide 50 is added to the treatment regime.

Patients should be carefully evaluated for possible disturbances of fluid and electrolyte balance. Thiazides may induce hyponatraemia and decrease glucose tolerance.

Spironolactone or its metabolites may, and hydroflumethiazide does, cross the placental barrier. Use of Aldactide 50 in pregnant women requires the anticipated benefit be weighed against the possible

hazards to the foetus.

Adverse effects reported in association with spironolactone include gynaecomastia, gastro-intestinal intolerance, skin rashes, menstrual irregularities, impotence, mild androgenic effects etc. Adverse effects reported in association with thiazides include gastrointestinal symptoms, skin rashes, blood dyscrasias, muscle cramps etc.

Product Licence Holder and Number

G.D. Searle & Co. Ltd.
Aldactide 50 0020/0082

Basic N.H.S. Cost

28 tablets: £5.60.

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

Searle Pharmaceuticals,
Division of G.D. Searle & Co. Ltd.,
PO Box 53, Lane End Road,
High Wycombe, Bucks HP12 4HL.
Telephone: High Wycombe 23124.

SEARLE

"Tricyclics are extremely dangerous drugs when taken in overdose"

Hollister, L. E., (1981), *Drugs*, 22, 129-152.

PRESCRIBING INFORMATION

Indications Endogenous depression, reactive depression and anxiety, agitation and insomnia where associated with depressive illness.

Dosage Treatment should be initiated at 30mg. a day as a single bedtime dose or in divided doses. Dosage may be increased after the first week. The usual effective daily dosage lies in the range of 30-60mg. although divided daily dosages up to 200mg. have been well tolerated.

Contra-Indications, Warnings, Etc.

Norval is not yet recommended for use in children or pregnancy. When treating patients with epilepsy, diabetes, hepatic or renal insufficiency, normal precautions should be exercised and the dosages of all medication kept under review. Care should be taken in patients with cardiac conditions, but cardiotoxic effects have not been seen at therapeutic dosage even in patients with pre-existing cardiac disease. Drowsiness may occur during the first few days of treatment and patients should be warned to avoid alcohol and activities that demand constant alertness. Norval may interact with clonidine, but does not interact with bethanidine, guanethidine, propranolol, or coumarin type anticoagulants; nevertheless usual monitoring procedures should be followed. Concurrent use of Norval with MAOI's or barbiturates is not yet recommended.

Side-Effects Serious side-effects are uncommon. A small number of cases of white blood cell depression, reversible on cessation of treatment, have been reported; white blood cell counts are advisable in patients with persistent signs of infection. Jaundice, usually mild, hypomania and convulsions have also been reported. Additional adverse disorders include breast disorders (gynaecomastia, nipple tenderness and non-puerperal lactation), dizziness, postural hypotension and skin rash. Drowsiness may occur initially but no drug related anticholinergic effects have been observed.

Overdosage There is no specific antidote to Norval. Treatment is by gastric lavage with appropriate supportive therapy. Symptoms of overdosage are normally confined to prolonged sedation.

Availability and NHS price 10mg, 20mg, and 30mg. mianserin hydrochloride tablets. Basic NHS cost per day (30mg. dosage) is 21p. (Price correct at time of printing.)

References

1. Crome, P. and Newman, B., (1979), *Postgrad. med. J.*, 55, 528-532.
2. O.P.C.S., (1979), London.
3. Chand, S., Crome, P. and Dawling, S., (1981), *Pharmakopsych.*, 14, 15-17.



Self-poisoning with amitriptyline, and other tricyclic antidepressants is now implicated in some 10,000 hospital admissions¹ and 400 deaths² per annum—a tragic waste of human life on a scale equivalent to one death every day.

Norval is an effective antidepressant which, in contrast to the tricyclics, has a high safety margin in overdose.³ In the treatment of depressed patients, where the possibility of deliberate or accidental self-poisoning cannot easily be ruled out, the difference between Norval and the tricyclics can be life-saving.

Norval

mianserin hydrochloride

Effective in depression without tricyclic overdose risks.

 **Bencard**

Further information on Norval (mianserin hydrochloride) is available from Bencard, Great West Road, Brentford, Middlesex, TW8 9BE. Norval and the Bencard logo are trade marks. PL0038/0230, 0247, 0248. 14270 November 1981

A high-contrast, black and white artistic photograph. In the foreground, a hand emerges from a pool of water, holding a sword vertically. The water shows concentric ripples around the hand. The background is a dramatic, cloudy sky with light breaking through. The overall mood is powerful and evocative.

Temgesic[®] buprenorphine hydrochloride **Sublingual**

**the sure new
weapon
for strong
pain relief**

buprenorphine hydrochloride

Long acting

Outstandingly effective¹

Safety

Sublingual reliability

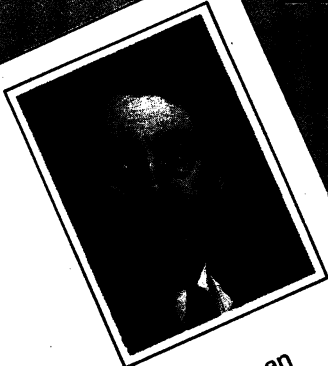
No problem with constipation¹

No problem with hallucinations

Presentation Temgesic Sublingual tablet, containing 0.2mg buprenorphine, as the hydrochloride. **Uses** As a strong analgesic for the relief of moderate to severe pain. **Dosage and Administration** 1-2 tablets (0.2mg-0.4mg buprenorphine) dissolved under the tongue, every 8 hours or as required. The tablet should not be chewed or swallowed. **Children.** **Contra-Indications, Warnings, etc.** There are no absolute contra-indications for Temgesic in patients with impaired respiratory function as Temgesic may rarely affect respiration. Because buprenorphine withdrawal symptoms in narcotic addicts, and it should be given with care initially to patients previously treated with opiate; this could be potentiated by other centrally-acting agents, including alcohol. Ambulant patients should be given Temgesic with caution. Since buprenorphine is metabolised in the liver, the intensity and duration of its action may be affected in patients with liver disease. In patients with renal impairment, Temgesic should be used with caution in patients receiving monoamine oxidase inhibitors, and it is not recommended in patients receiving other strong analgesics, nausea, vomiting, dizziness and drowsiness have been reported and may be more pronounced in patients with impaired renal function. Temgesic should be used with caution in patients with impaired renal function. Temgesic has been observed rarely and only in the post-operative period. **Product Licence No.** 001/83. **NHS Price** 1.00 per tablet (Jan 1982). Additional information available on request from: Reckitt & Co., Pharmaceutical Division, 100, Watling Street, Welwyn Garden City, Herts. SG12 8PJ. Tel: 0438 543333. Fax: 0438 543334. **Study Data on file.** Reckitt & Co., Pharmaceutical Division, 100, Watling Street, Welwyn Garden City, Herts. SG12 8PJ. Tel: 0438 543333. Fax: 0438 543334. **© 1982, C.D. 1982.**

Back pain

Case No
2403-101204



Transferring this 42-year old man with an acute prolapsed intervertebral disc from dextropropoxyphene/paracetamol to Temgesic Sublingual six-hourly gave 'much better, quicker response than with any previous analgesic', allowing him to return to work.

Painful dental abscess

Case No
2419-101317



Whilst penicillin V was given for the infection, Temgesic Sublingual t.d.s. gave 'excellent' relief from pain for this young man of 26 years.

Sciatica

Case No
5709-102030



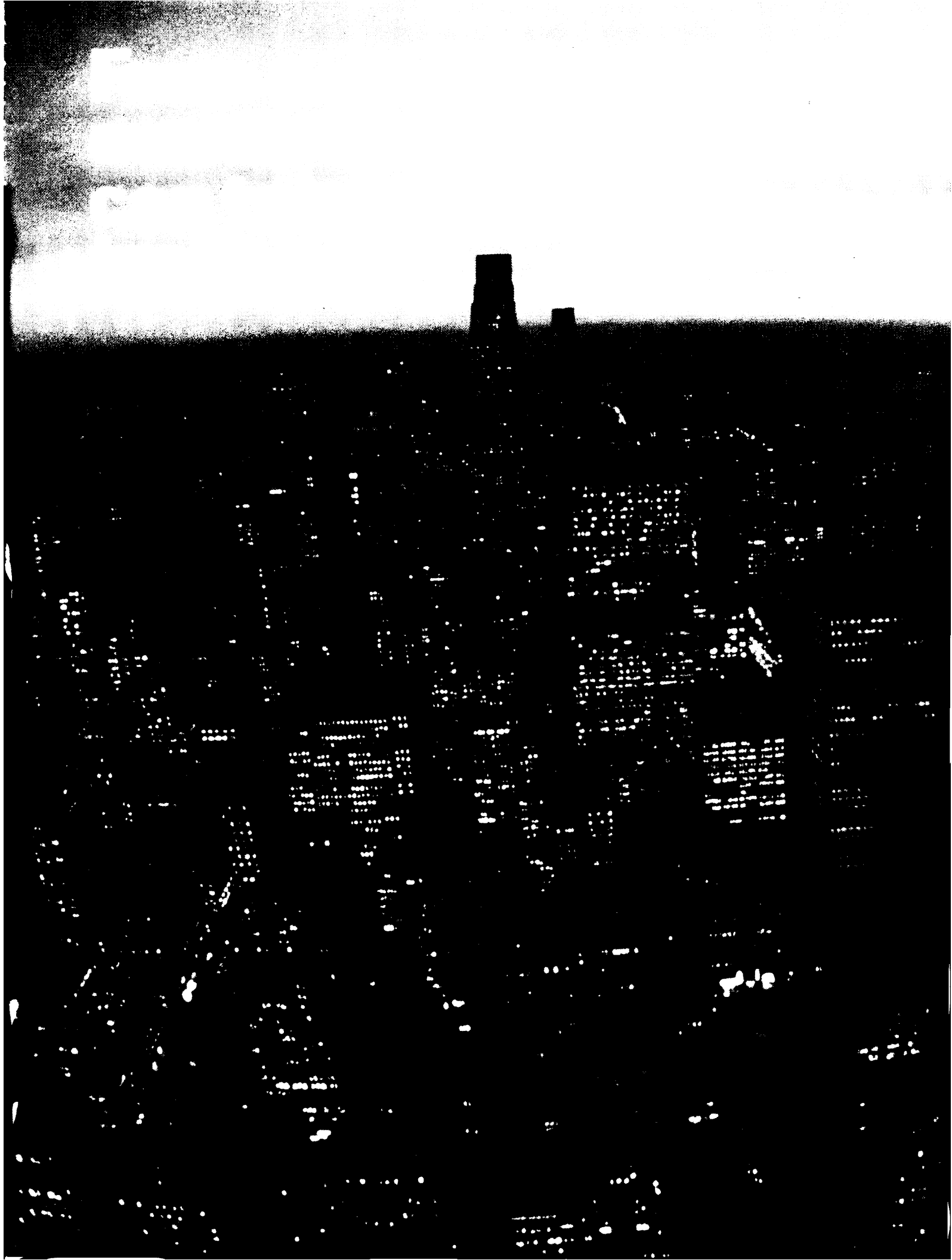
One tablet of Temgesic Sublingual eight-hourly gave good pain relief to a 32-year old male patient with sciatica. He had previously been in continuous severe pain despite taking eight tablets of dextropropoxyphene/paracetamol daily. The patient continued on Temgesic therapy with 'excellent' pain relief.

Severe osteoarthritic pain

Case No
2418-101354



Despite indomethacin and what her doctor considered to be an excessive consumption of dextropropoxyphene/paracetamol this 76-year old lady was in severe pain. With eight-hourly Temgesic Sublingual added to her indomethacin, however, there was 'a very good response.' She slept better and was able to stop the dextropropoxyphene/paracetamol.





once a day

Uses: Treatment and prophylaxis of bronchospasm associated with asthma, emphysema and chronic bronchitis; also cardiac asthma and left ventricular or congestive cardiac failure.

Dosage and administration: 3 or 4 tablets taken as a single daily dose, following an initial week of therapy on 2 tablets daily. Tablets should be swallowed whole or halved and not chewed. Each tablet contains 200 mg. theophylline BP.

UniphyllinTM

theophylline UnicontinTM tablets

**protecting asthmatics
all the way through
to bedtime tomorrow**

NAPP

**British Expertise in
Theophylline Therapy**

Contra-indications: None.

Side-Effects: The risk of side-effects usually associated with theophylline and Xanthine derivatives such as nausea, gastric irritation, headache and CNS stimulation are absent or much diminished. Basic NHS cost: 24p per day (ex. 100 pack, 4 o.d.). PL 0337/0057

Napp Laboratories Limited Watford WD2 7RA Member of Napp Pharmaceutical Group © Uniphyllin and Unicontin are Trade Marks

© Napp Laboratories Limited 1982

2

80% ulcers healed

in one month¹

Rapid relief of pain, rapid healing of the ulcer

NEW
Zantac
RANITIDINE

The fast, simple and specific way
to promote peptic ulcer healing

A high-contrast, black and white photograph of a comet streaking diagonally across a dark, star-filled sky. The comet's tail is long and bright, fading into the background. The stars are small, white dots of varying brightness.

the dosage simpler in p

peptic ulcer treatment

Specifically developed as b.d. treatment.

NEW
Zantac
RANITIDINE

The fast, simple and specific way
to promote peptic ulcer healing

The benefits of highly

A high-contrast, black and white image featuring a bright, diagonal streak of light or energy that cuts across the frame from the top left towards the bottom right. The background is dark and filled with numerous small, white specks, resembling a starry night sky or a microscopic view of a material. The streak itself has a soft, glowing edge, giving it a sense of motion or intensity.

specific H₂ blockade

Zantac treatment has not been shown to affect the central nervous system,^{1,2} to exert anti-androgenic effects,^{3,4} or to cause drug interaction⁵

NEW
Zantac
RANITIDINE

The fast, simple and specific way
to promote peptic ulcer healing

NEW Zantac

RANITIDINE

The fast, simple
and specific way
to promote
peptic ulcer healing

- Rapid relief, rapid healing
- Simple b.d. dosage
- Once-daily maintenance
- Excellent safety profile

A British advance from Glaxo

PRESCRIBING INFORMATION: DOSAGE AND ADMINISTRATION: THE USUAL ADULT DOSE IS ONE 150mg TABLET TWICE DAILY. IT IS NOT NECESSARY TO TIME THE DOSE IN RELATION TO MEALS. IN MOST CASES OF DUODENAL ULCER AND BENIGN GASTRIC ULCER, HEALING WILL OCCUR IN FOUR WEEKS. PATIENTS WITH A HISTORY OF RECURRENT ULCER MAY HAVE AN EXTENDED COURSE OF ONE TABLET DAILY AT BEDTIME. FOR REFLUX OESOPHAGITIS THE RECOMMENDED COURSE FOR ADULTS IS ONE TABLET TWICE DAILY FOR UP TO EIGHT WEEKS. **SIDE EFFECTS:** NO SERIOUS ADVERSE EFFECTS HAVE BEEN REPORTED IN PATIENTS TREATED WITH ZANTAC TABLETS. **PRECAUTIONS:** WHERE GASTRIC ULCER IS SUSPECTED, THE POSSIBILITY OF MALIGNANCY SHOULD BE EXCLUDED BEFORE THERAPY IS INSTITUTED. PATIENTS RECEIVING PROLONGED TREATMENT SHOULD BE EXAMINED PERIODICALLY. DOSAGE SHOULD BE REDUCED IN THE PRESENCE OF SEVERE RENAL IMPAIRMENT (SEE DATA SHEET). AS WITH ALL DRUGS, ZANTAC SHOULD BE USED DURING PREGNANCY AND NURSING ONLY IF STRICTLY NECESSARY.

CONTRA-INDICATIONS: THERE ARE NO KNOWN CONTRA-INDICATIONS TO THE USE OF ZANTAC. **BASIC NHS COST** (EXCLUSIVE OF VAT) 60 TABLETS £27.43. **PRODUCT LICENCE NUMBER** 4/0279. FURTHER INFORMATION ON ZANTAC (TRADE MARK) IS AVAILABLE FROM: GLAXO LABORATORIES LTD., GREENFORD, MIDDX. UB6 0HE.

REFERENCES: 1. DATA ON FILE, GLAXO GROUP RESEARCH. 2. BORIES, P. *ET AL.* LANCET 1980; 2 (8197): 755. 3. PEDEN, N. R. *ET AL.* ACTA ENDOCRINOLOGICA 1981; 96: 564-568. 4. NELIS, G. F. AND VAN DE MEENE, I. G. C. POSTGRAD. MED. 1980; 56: 478-480. 5. HENRY, D. A. *ET AL.* BR. MED. J. 1980; 2: 775-777.

Glaxo

Articular



Prescribing Information

Dosage: orally with food, 50-100 mg early morning and late at night. Contra-indications: recurring history of/or active peptic ulceration; chronic dyspepsia; use in children; in patients sensitive to aspirin or other non-steroidal anti-inflammatory drugs

known to inhibit prostaglandin synthetase or with bronchial asthma or allergic disease. Precautions: pregnancy; lactation. Dosage of concomitant protein-binding drugs may need modification. Side-effects: occasional gastro-intestinal intolerance.¹ce. Very rare gastro-intestinal haemorrhage/skin rashes.

Power

ketoprofen
Orudis **100**

**NEW
STRENGTH**

ORUDIS
100

ORUDIS
100

Presentations: 100 mg capsules PL 0012/0133; 50 mg capsules PL 0012/0122. Basic NHS Costs (Feb '81) 100 x 100 mg capsules £11.68; 25 x 50 mg capsules £1.46.

Orudis is a trade mark.

M&B **May & Baker**

May & Baker Ltd Dagenham Essex RM10 7XS

MA 9072



THE MSD FOUNDATION

Audiovisual Programmes for General Practitioner Training

Programmes for 1982

Our 1982 catalogue contains details of videocassette and tape/slide programmes for use with small groups in general practitioner training. They include:

Immunization in Childhood

1. Toby's mother, a page editor for a national newspaper, is dubious about his receiving pertussis vaccine because of his eczema, a family history of atopy and the effect of correspondence with the Association of Parents of Vaccine Damaged Children.
2. Robin is nearly three and has severe asthma, but is currently well on alternate day prednisolone. He is about to start at playgroup and his parents are worried about contact with measles. They have heard that the vaccine can cause fits and this worries them.
3. Sophie is awaiting an appointment at a child development clinic because you believe there is moderate motor delay and her mother is suspicious she might be deaf. You see her at six months for her first triple.
4. Samantha, aged three and a half, has a soil-contaminated laceration of her right knee. Her notes have been mislaid and her mother, who has seven children, cannot remember whether she was immunized as a baby. Consider also what your practice would be if she had received a full course in infancy.

These are four of the 13 'short cases' presented for group discussion in a tape/slide programme designed to help general practitioners understand the use and efficacy of the standard vaccines used in childhood. The sound track lasts 15 minutes and is combined with 60 slides to provide material for an hour and a half teaching session on the topic.

Videocassettes are available for sale on U-matic, VHS, Philips 1500 or Betamax formats, and the average cost is about £20-£25. Tape/slide programmes cost about £30 per session.

Further information, and catalogue, can be obtained by writing to:

**The MSD Foundation
Tavistock House
Tavistock Square
London WC1
Tel: 01-387 6881**

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Application forms are available from: **Dr F. H. Kroch, Rudolf Friedlaender Memorial Fund, 8 Regent Street, Eccles, Manchester M30 0AP.**

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Hungarian lady doctor, 33 years old, multilingual, with wide experience in teaching hospitals, fully vocationally trained, IUD/FPC Certificate, requires full- or part-time partnership in the Central or North West London area. Assistantship with view to be considered. Further details from **Dr A. E. Szabolcsi, MD, 63 Eaton Rise, London, W5.**

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British graduate, MRCGP, 33, married, previous academic appointment in USA, presently working in Nepal, seeks partnership from September 1982. Available for interview mid-August. Curriculum vitae available. **Dr Snider, c/o 47 Lune St, Preston, Lancs.**

THE BALINT SOCIETY PRIZE ESSAY COMPETITION

The second winner of the Balint Society Prize Essay Competition was Dr Stanley Levenstein, who practises in Cape Town, S. Africa. His essay was adjudicated to be the best entry in the competition which was open to all general practitioners. The theme of this year's competition was 'The Doctor as Drug'. Dr Cyril Gill, President, presented the cheque for £250 at the Annual General Meeting of the Society at the Royal Society of Medicine on Tuesday, 8 June 1982, and his essay will be published in the next issue of *The Journal of the Balint Society*.

The Council of the Balint Society will award a further prize of £250 for the best essay on the title 'If You Ask Questions'. Entries should be submitted by 15 April 1983. The prize winner will be announced at the 14th Annual General Meeting of the Society in June 1983.

Details are obtainable from the **Hon. Secretary, Dr Peter Graham, 149 Altmere Avenue, East Ham, London E6 2BT.**

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