

The Beecham Penicillins

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Beecham research has produced an outstanding range
of semi-synthetic penicillins including :

Penbritin*	(ampicillin)	Floxapen*	(flucloxacillin)
Orbenin*	(cloxacillin)	Pyopen*	(carbenicillin)
Celbenin*	(methicillin)	Broxil*	(phenethicillin)
Ampiclox*			
(ampicillin and cloxacillin)			

BRL also produce Maxolon*(metoclopramide) —a modifier of gastric motility.

Full information on all products is available on request.



Beecham Research Laboratories Brentford England

*regd.





Posed photograph

MA 8019

In anxiety/depression

when sleepless nights follow anxious days,

Surmontil acts in two ways

First: Its anxiolytic action produces rapid restoration of normal sleep rhythms, and a subjective improvement in the patient.

Then: Its powerful antidepressant action produces mood elevation, usually within seven to ten days.

Surmontil Capsules 50 mg

1 or 2 nocte

control depression and its major symptoms,
sleep disturbance and anxiety



50 mg

References

Practitioner, 199, 325, 1967.
Practitioner, 198, 80, 1967.
Med. J. Aust., i, 1216, 1967.
Br. med. J., i, 98, 1967.

Presentations

Capsules (green/white, printed M&B SU50) containing the equivalent of 50 mg trimipramine (as maleate).
Tablets (white, compression-coated) containing the equivalent of 25 mg trimipramine (as maleate).
10 mg tablets are also available.

Full information is available on request
An M&B brand Medical Product
'Surmontil' is a trade mark of



MAY & BAKER LTD
Dagenham Essex RM10 7XS



First in U.T.I.

Septtrin* bactericidal against urinary pathogens including *Proteus* and *E. coli*.

Septtrin quickly attains therapeutic levels in both kidney tissue and urine.

Septtrin 'clearly superior' to ampicillin and sulphonamides in treating UTI.*

Septtrin first utilisation of antibacterial synergy between trimethoprim and a sulphonamide.

*Trade Mark

Reference

1. Leading Article, *Brit med J*, (1969), 1, 525.

For the whole family—SEPTRIN Tablets, SEPTRIN Adult Suspension, SEPTRIN Paediatric Tablets, and SEPTRIN Paediatric Suspension containing trimethoprim and sulphamethoxazole.

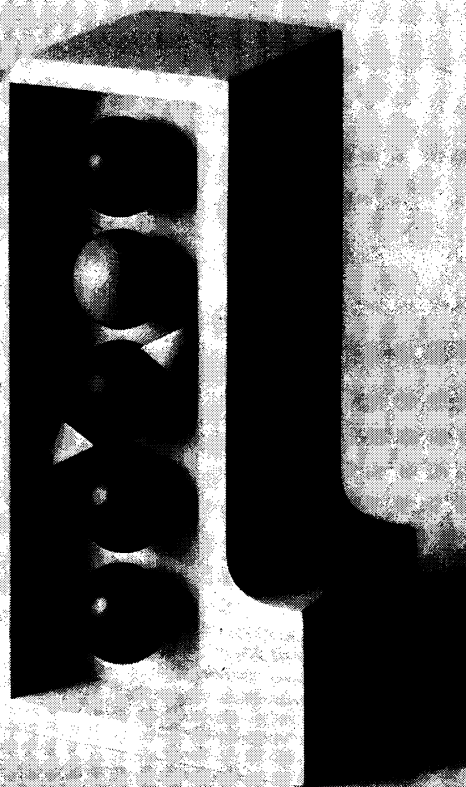
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Burroughs Wellcome & Co.
(The Wellcome Foundation Ltd.)
Dartford, Kent.

Septtrin

an advance on
the antibiotics



SEPTRIN eradicates infection by a double blockade of bacterial metabolism.

Drawing by Simone Geary, aged 11 years.

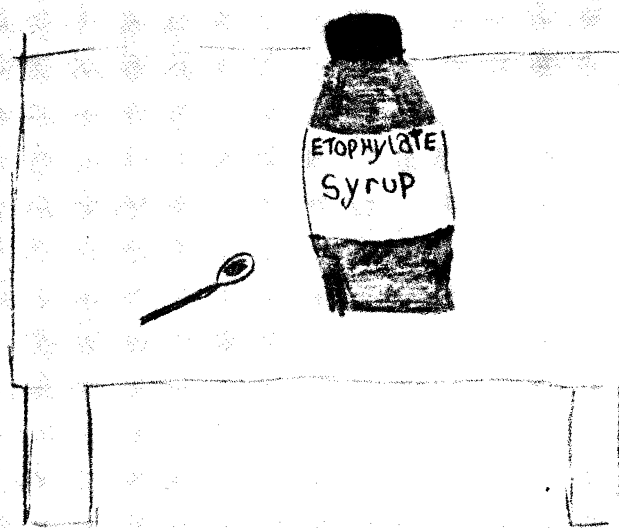
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Orange

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ETOPHYLATE Syrup is readily accepted by children of all ages. A clinical investigation involving 22 children under the age of 12 months showed that ETOPHYLATE was useful in the relief of infective bronchospasm and devoid of any harmful effects.

Reference: The Practitioner (1968) 200: 833-835

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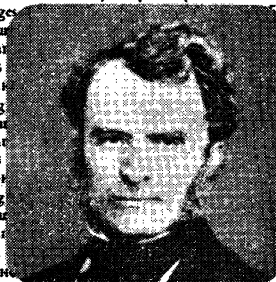
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COLLEGE ACCOMMODATION

Rates for College accommodation, including breakfast only, are as follows:

Single room	£3 per night
Double room	£5 per night
Flatlet (Bed-sitting room for two, bathroom and dressing room)	£7 per night, or £40 per week
Self-contained flat (Double bedroom, sitting room, half kitchen and bathroom)	£8 per night, or £45 per week

Members are reminded that children under the age of 12 years cannot be admitted, and dogs are not allowed.

Members and associates may, subject to approval, hire the reception rooms for meetings and social functions. The charges for these are:

Long room (will seat 100)	£30 for each occasion
Damask room (will seat 50)	£20 for each occasion
Common room and terrace	£20 for each occasion
Dining room and kitchen	£10 for each occasion

A service charge of ten per cent is added to all accounts to cover gratuities to domestic staff.

For the convenience of members, four car-ports, outside 14 Princes Gate, have been rented by the College and may be hired at a cost of 10s 6d per 24 hours.

Enquiries should be addressed to The Royal College of General Practitioners 14 Princes Gate, London, S.W.7. (Tel. 01-584-6262). Whenever possible bookings should be made well in advance.



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in allergies up to 24 hour control



Angina Pectoris. There's no need to give up.

There is a stage in the development of angina when the patient is suffering more and more attacks and is consuming an ever increasing amount of trinitrin.

But there is still no need for the patient - or his doctor - to give up.

It is in just this situation that 'Inderal' can be so helpful.

'Inderal' gives the heart continuous protection against the effects of physical or emotional stress.

Because the heart has less unproductive work to perform, it needs less oxygen.

The balance between myocardial oxygen demand and the supply from diseased coronary arteries becomes more favourable.

Attacks are fewer, capacity for exercise is substantially improved and lost confidence is regained.

Even in severe angina there is no need to give up.

There is irrefutable evidence from 21 double-blind trials to show that 'Inderal' helps make life worth living again.

Detailed information, available on request, should be consulted before prescribing.



Inderal



Imperial Chemical Industries Limited, Pharmaceuticals Division,
Alderley Park, Macclesfield, Cheshire.

PH 755

Day after day of freedom from asthmatic attack



The unique mode of action of disodium cromoglycate offers the asthmatic patient outstanding benefits. A prophylactic treatment, it prevents the onset of asthmatic episodes - thus minimising long-term damage to lung tissue. Freedom from asthma attacks permits a happier, more normal life for the asthmatic patient.

Published clinical reports confirm that with INTAL COMPOUND, the incidence and severity of acute attacks is considerably reduced - even in patients on conventional therapy such as bronchodilators, antihistamines and corticosteroids. Less time is lost from work or school, exercise tolerance is improved and a consistent clinical comment on disodium cromoglycate has been the total absence of serious side effects.

INTAL COMPOUND - supplied in SPINCAPS (each containing 20 mg disodium cromoglycate, and 0.1 mg Isoprenaline Sulphate BP in powder form, together with an inert carrier). For use in a special insufflator - SPINHALER.

Full information is available on request. The Technical Services Department, Fisons Limited-Pharmaceutical Division, Loughborough, Leicestershire.

There's
nothing else like

INTAL Co.

Prophylaxis
in asthma



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**The anxious patient
is so often a
depressed patient.**

Is a tranquilliser the best therapy?



for depression with overlying anxiety

Tryptizol[®] 
Amitriptyline hydrochloride/MSD

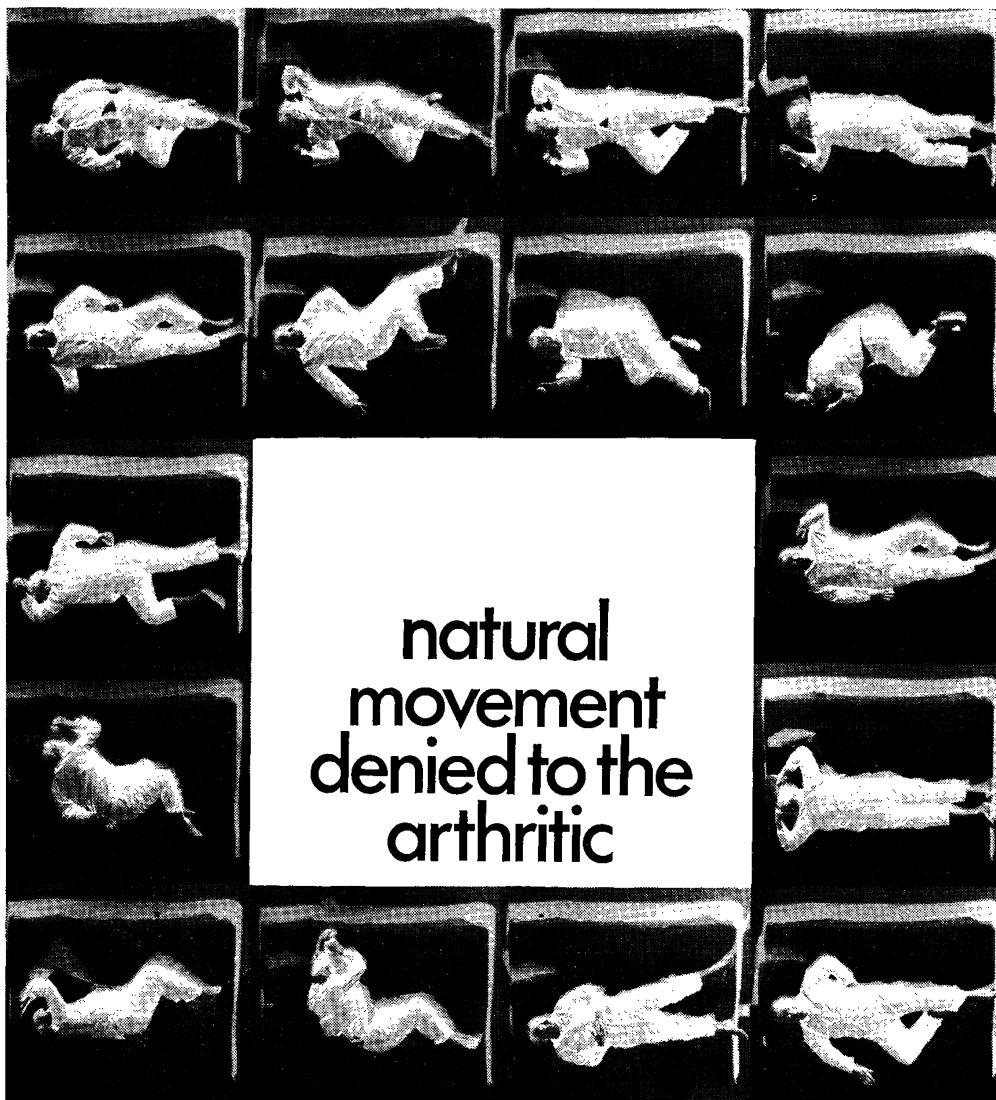
Supplied as tablets containing 10 mg, 25 mg, and 50 mg amitriptyline hydrochloride/MSD, as a syrup, and as an injection.

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1-2306



natural movement denied to the arthritic

For many patients afflicted by arthritic pain at night, 'Indocid' Suppositories can bring about a noticeable improvement. A suppository at bedtime usually results in a better night's sleep, less interrupted by pain and stiffness. These patients find it easier to get started in the morning, and 'Indocid' Capsules can help to keep them more mobile during the afternoon and evening.

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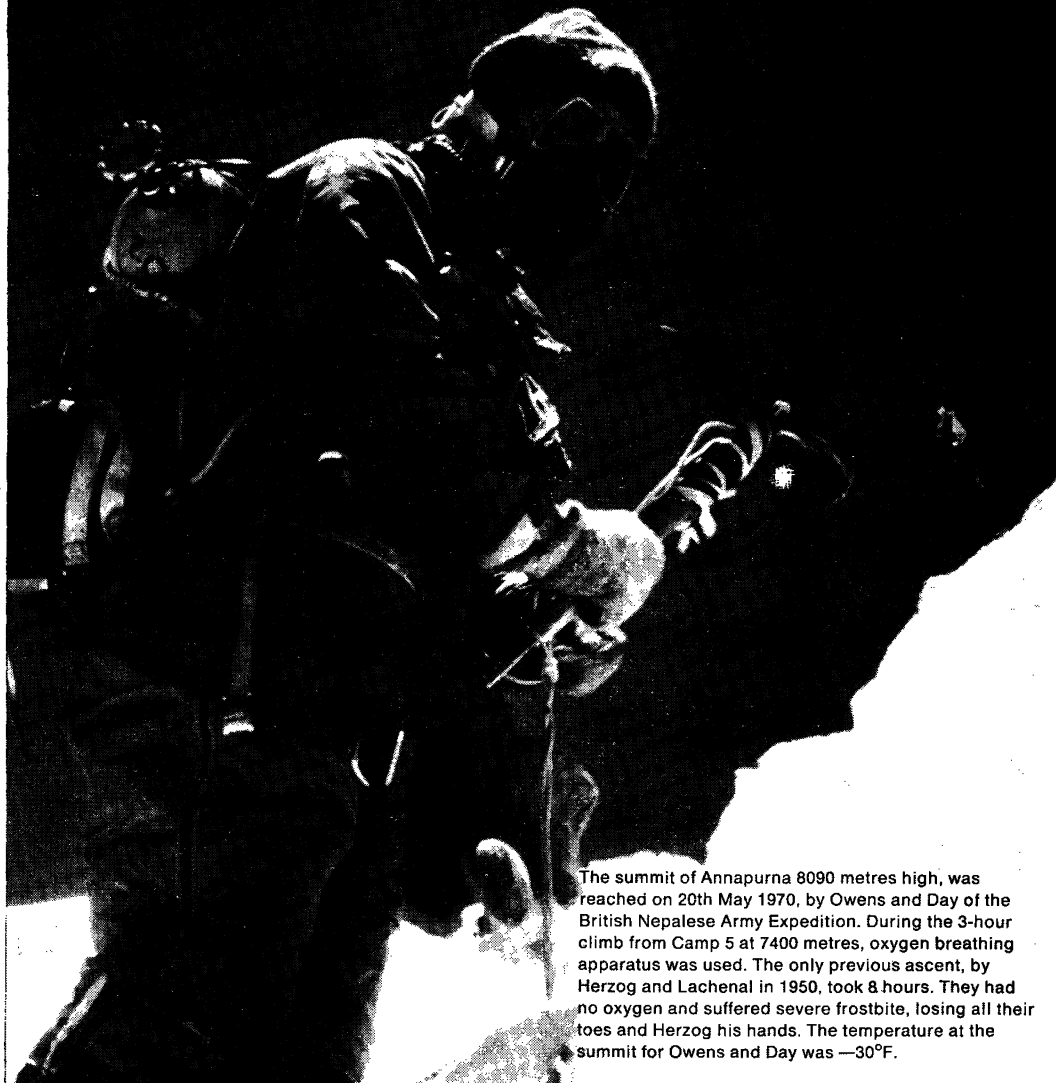
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Supplied as 100 mg suppositories, 25 mg and 50 mg capsules, and a suspension (25 mg/5 ml). The informative literature, available on request, should be consulted before prescribing. ® denotes registered trademark.

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1-2214

Transvasin at the summit



The summit of Annapurna 8090 metres high, was reached on 20th May 1970, by Owens and Day of the British Nepalese Army Expedition. During the 3-hour climb from Camp 5 at 7400 metres, oxygen breathing apparatus was used. The only previous ascent, by Herzog and Lachenal in 1950, took 8 hours. They had no oxygen and suffered severe frostbite, losing all their toes and Herzog his hands. The temperature at the summit for Owens and Day was -30°F .

ON ANNAPURNA the members of the British Nepalese Army Expedition chose Transvasin to relieve muscular pain. Three British climbers used it:

"One suffered badly strained back and chest muscles following involvement in an avalanche. The second developed severe intercostal fibrositis, and the third had badly bruised himself after falling 30 feet and jamming in a crevasse. Transvasin gave considerable relief to all three climbers." . Personal communication, 3rd September 1970.

Transvasin was also used with great success by many other members of the party who complained of various other aches and pains.

IN GENERAL PRACTICE too, Transvasin provides effective relief from muscular and rheumatic pains. It contains esters of nicotinic and salicylic acids which ensure a rapid hyperaemic and analgesic effect.

Available in 30 g. tubes.

Basic NHS price 12½p, plus P.T.

Full information is available on request.

Lloyd-Hamol Ltd., London W.1

Transvasin – always in action
against muscular and rheumatic pain

Latest research suggests unique action of Negram

Penicillins and Cephaloridine weaken the cell wall.

This may kill the bacteria by removing their outer defences. But it can - and often does - result in the survival of L-forms.^{1,2}

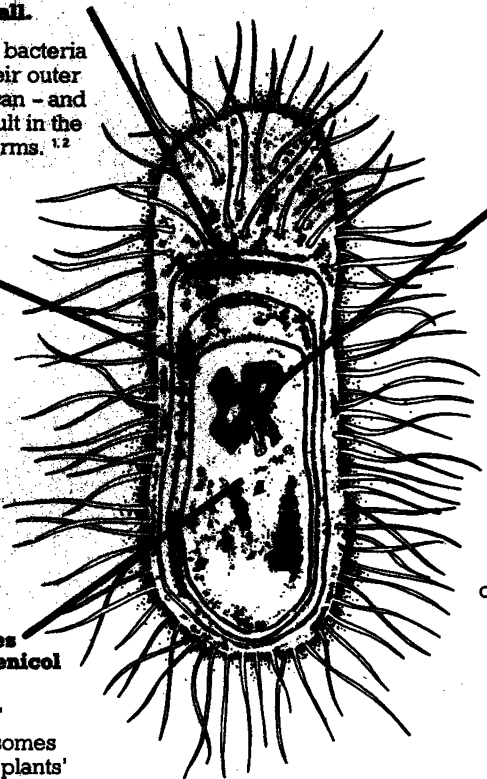
Sulphonamides, Trimethoprim and Nitrofurantoin block the metabolic pathways.

Each of these antibacterials blocks only one specific step in the process.

Very often these particular steps can be by-passed without detriment to the bacteria.

Tetracyclines and Chloramphenicol affect the ribosomes.

Though the ribosomes are the 'assembly plants' of the cells, their function is controlled by DNA. Unless this control is knocked out, the cell functions are never completely destroyed.²



Artist's impression of Esch. coli.

Only Negram destroys bacterial DNA, the basis of all bacterial life!

DNA controls the whole structure and function of bacteria. For cells to divide and multiply, the DNA must replicate itself.

It is at this point that Negram attacks. It prevents the replication of DNA. This fundamental disruption of the control element not only prohibits the proliferation of bacteria but destroys the complete bacterial system.³

1. Hosp. Practice, (1967) 2 : 54

2. Ann. Rev. Microbiol. (1965) 19 : 209

3. J. Bact. (1969) 98 : 96

**in urinary infections
negram
right from the start**

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NOW!
50mg Cl
FOR

for maximum doctor/

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FOR

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**"Taking both analgesia and si
it would seem from this trial that For**

Clin. Trials J.,

**IN A
CAPSULE**



patient convenience

Analgesic

TRAL

(cocaine)

side effects into consideration,

Tral 50mg. was the dose of choice."

(1969), 6:97

WINTHROP

negram

Negram Tablets

Formula: Each tablet contains 500 mg. nalidixic acid.

Adult Dosage: For acute infections, 2 tablets q.i.d. for at least 7 days, reducing to 1 tablet q.i.d. for chronic infections.
Basic NHS Cost: (2 q.i.d.) 29p a day. Availability: Containers of 56 tablets.

Negram Suspension

Formula: Each 5ml. spoonful contains 300 mg. nalidixic acid.

Paediatric dosage: 1 ml. Suspension (60 mg.) per kg. body weight (25mg./lb.) daily for at least 7 days.

For children of average weight and development:

1 month-1 year 2.5 ml. (150 mg.) 2-4 times daily; 1-2 years: 5 ml. (300 mg.) 2-3 times daily

2-6 years: 5 ml. (300 mg.) 3-4 times daily; 6-14 years: 10 ml. (600 mg.) 2-4 times daily

Basic NHS Cost: (5 ml. t.i.d.) 9p per day.

Availability: Bottles of 150 ml. and 500 ml.

Side Effects:

Gastro-intestinal or subjective visual disturbances may occur but are readily reversible on reduction or discontinuation of therapy.

Precautions.

Use with caution in patients with liver disease and raised intracranial pressure. Patients should avoid excessive exposure to sunlight. Possible risks should be carefully weighed against benefits in the first trimester of pregnancy.
Not recommended for infants less than 1 month old.

FORTRAL

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contain 30 mg. pentazocine per ml. as the lactate

Dosage

1 - 2 ml. (30-60 mg.) dependent on the severity of the pain, repeated every 3 to 4 hours as required.

For children the maximum single dose is based on 1 mg./kg. body weight i.m. or s.c. and on 0.5 mg./kg. body weight i.v.

Basic N.H.S. Cost: 10 x 1 ml. ampoules £1.30 10 x 2 ml. ampoules £1.97

Fortral Capsules

contain 50 mg. pentazocine hydrochloride

Dosage

The usual adult dosage is one or two capsules 3-4 hourly, preferably after meals.

Basic N.H.S. Cost: 50 capsules £1.77

Fortral Tablets

contain 25 mg. pentazocine hydrochloride

Dosage

Usually two tablets (50 mg.) four hourly after meals, adjustable within the range of 1-4 tablets 3-4 hourly.

Children aged 6-12 years may be given one tablet every 3-4 hours.

Basic N.H.S. Cost: 100 tablets £1.66

Side Effects

Dizziness, nausea, vomiting and headache sometimes occur, but these side effects tend to decrease after a few doses. Isolated cases of psychotomimetic effects and of dependence have been reported.

Precautions

Caution in severe renal, hepatic and respiratory impairment, in patients receiving MAO inhibitors, and in those previously on large doses of narcotics. Ambulatory patients should not drive or operate machinery. As with all recently introduced drugs Fortral should be given with caution in the first trimester of pregnancy.

Contra indications

Established respiratory depression. Raised intracranial pressure. Severe head injury or pathological brain conditions. Convulsive disorders.

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NORINYL-1

provides the confidence
you both need.



Norinyl-1
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REFERENCES

1. Medical Science (1967) 3. Lancet (1967) (2): 612. May p. 37-49.
2. Contraception (1970) 1: 57.
3. Lancet (1967) (2): 612.
4. Multi-centre trial data available to F.D.A. (1968).

Full prescribing information
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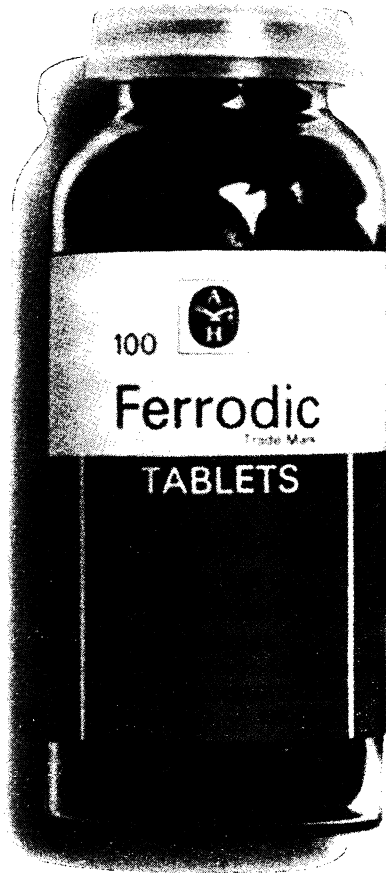
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effective oral iron therapy



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- Can be sucked or chewed

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General Practitioner Department,
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THIRD PARTNER (after brief preliminary assistantship) needed for pleasant practice in Bletchley, a town in an attractive part of North Bucks, now happily spared the prospect of the third London airport. Modern main surgery and prospects of rebuilding branch surgery. New G.P. maternity unit, view your own x-rays, excellent pathology service; health visitors, midwife and nurse attached; appointments system at surgery; duty rota and time off shared equally. Good postgraduate centres 35 minutes away. Within easy reach of London, Oxford, etc.

Applicants should have qualified in the U.K. and obstetric experience is essential. Age ideally about 30-35 years old. Those possessing an M.R.C.G.P. will be preferred. Pay according to qualifications, but starting about £3,500 and rising substantially. Box No. 124, JOURNAL OF THE ROYAL COLLEGE OF GENERAL PRACTITIONERS, 5 Bentinck Street, London, W1M 5RN

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Available in packs of 10g and 25g.

References:

1. *Brit. J. clin. Pract.*, (1969) 12: 519.
2. *Lancet*, (1969) 1: 485.
3. *Practitioner*, (1968) 201: 583.
4. *Arch. Derm.*, (1963) 87: 450.
5. *Proc. R. Soc. Med.*, (1966) 59: 254.
6. *Brit. med. J.*, (1968) 3: 149.
7. *Brit. med. J.*, (1969) 1: 671.
8. *J. Amer. med. Ass.*, (1968) 203: 298.



Full information
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