

# THE MEDICAL SICKNESS SOCIETY

*Specially designed  
Insurance Policies  
from the Medical  
and Dental  
Professions' own  
Insurance Society*

**MEDICAL SICKNESS ANNUITY & LIFE ASSURANCE SOCIETY LIMITED**  
7-10 CHANDOS STREET, CAVENDISH SQUARE, LONDON, W.1. Tel: MUSEum 1686

**When hypertensive  
complications threaten**

# **'Nefrolan'**

**enables the physician to  
improve the patient's  
prognosis.**

**A product of  
May & Baker Research**

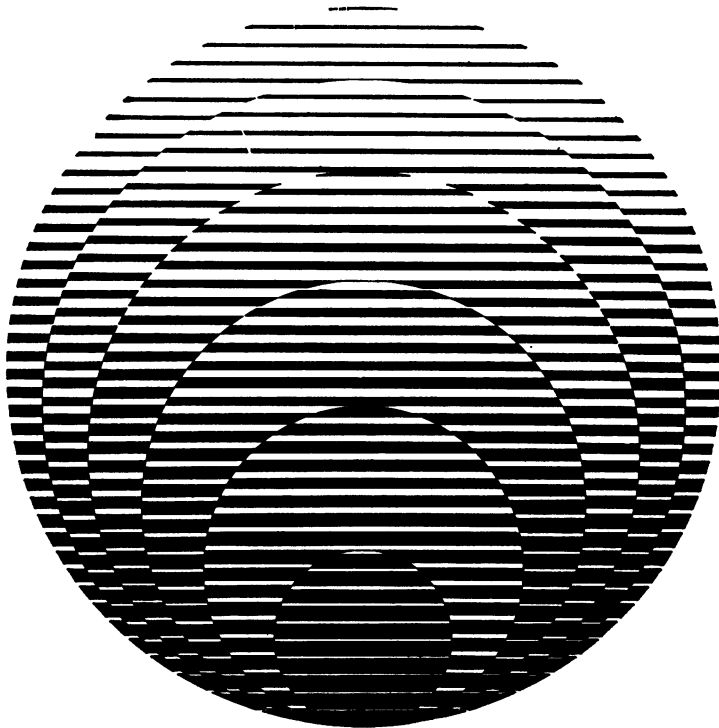
Whether symptomless or not, hypertension can be effectively treated with 'Nefrolan'\* brand of clorexolone without fear of inducing distressing side-effects. Thus, by reducing high blood pressure to a safe level, the development of its serious and often irreversible complications is prevented.

Where a more profound anti-hypertensive effect is required, 'Nefrolan' may be given in conjunction with reduced doses of more potent hypotensive agents. This minimises any resultant side-effects of the more potent drug.

*As with all anti-hypertensive agents, however, the administration of 'Nefrolan' should not be initiated prior to a full clinical investigation.*

At high dosage levels, 'Nefrolan' is also an effective oral diuretic.

Available as tablets of  
10 mg. for hypotensive use  
25 mg. for diuresis and more severe  
hypertension.



\*trade mark



Manufactured by **MAY & BAKER LTD**  
Distributors: Pharmaceutical Specialities (May & Baker) Ltd  
Dagenham · Essex

MA1405

NEXT PATIENT PLEASE

If the complaint is  
**PAIN**  
prescribe  
**PONSTAN**

(mefenamic acid, Parke-Davis)

The superior oral analgesic with anti-inflammatory properties  
Detailed information on Ponstan is available on request

**PARKE-DAVIS**

Staines Road, Hounslow, Middlesex

'.... the use of Pentovis orally was effective in relieving the symptoms of senile vaginitis. In the series (30 patients) there was no evidence that the drug had any unpleasant side effects or produced withdrawal bleeding. Pentovis therefore merits further use, as it seems to be a valuable preparation in the treatment of a distressing and difficult condition.'

Ulster med. J. (1964), 33, 62.

'Before the present series, all cases of senile cervicitis or vaginitis or both (in my wards) were treated by vaginal pessaries containing 0.1 mg. oestrone (B. P. C.) daily. No oral treatment was given. There is no doubt that the results with Pentovis are better, in that more effective and quicker improvement is obtained.'

J. Endocr. (1964), 29, 209.



# PENTOVIS

the selective oral oestrogen for  
the postmenopausal patient

Biopsies before and after treatment repeatedly showed that, while Pentovis has a beneficial effect on vaginal epithelium, endometrial changes do not take place and therefore withdrawal bleeding does not occur.

Pentovis provides oral treatment for

Atrophic vaginitis  
Kraurosis vulvae  
and related conditions

The side effects common to other oestrogens with multiple sites of action have not been seen with Pentovis. Nausea and gastric disturbances are very uncommon. Subjectively, patients usually feel better when taking Pentovis. There are no objections to raising the dose, but this is ordinarily unnecessary.

#### **Pentovis**

Dosage: One 0.25 mg. capsule twice daily for fourteen days. This course may be repeated, if necessary.

Packages: Pentovis (Quinestradol) is available in bottles of 30 and 250 capsules. The Basic NHS cost of 25 capsules is 8/5d.

Full clinical information available on request.  
William R Warner & Co Ltd  
Eastleigh Hampshire England  
Telephone Eastleigh 3131

# ROTER

In cases of dyspepsia with or without a radiologically proven ulcer Roter will normally provide prompt symptomatic relief and lead to rapid healing of the lesion. The reputation of Roter is world wide. It is a complete treatment in itself and requires no additional antispasmodics or anticholinergics.



**FORMULA:** Each Roter tablet contains: Bismuth Subnitrate Roter (350 mg.), Magnesium Carbonate (400 mg.), Sodium Bicarbonate (200 mg.) and Cortex Rhamni Frangulae (25 mg.).

**PACKINGS OF ROTER TABLETS:** Tins of 40 and 120, also dispensing sizes, 360 and 720 (P.T. exempt).

## ROTER IN PEPTIC ULCER

# LEDERMYCIN<sup>†</sup> 300

Demethylchlortetracycline Lederle †regd. trademark **MG TABLETS**

## and 'Eaton Agent' pneumonia

### Enter the *Mycoplasma pneumoniae*

There was a story about a scientist who discovered a cure for which there was no known disease. Though it was only meant for a laugh, this is not wholly incongruous. Something quite similar has actually happened.

When LEDERMYCIN Demethylchlortetracycline was introduced in 1959, we had full confidence it would prove extremely effective in a host of acute and chronic infections

due to a wide range of Gram-positive and Gram-negative organisms. And it did. What we did not anticipate was that it would prove effective in pneumonia due to *Mycoplasma pneumoniae*.

The reason is simple: the disease itself was not invented – rather, it was not clearly defined – for another four years. Not until 1963 was enough known about it that the causative agent could be assigned a taxonomic designation.

---

### Here are the principal links in the chain of events

**1942** 'Primary atypical pneumonia' officially established by the Surgeon General of the U.S. Army to distinguish nonbacterial pneumonias of unknown etiology.

**1944** 'Eaton agent' isolated from pleural secretions of patients with nonbacterial pneumonia.

**1957** 'Eaton agent' definitely implicated as the cause of much primary atypical pneumonia.

**1961** LEDERMYCIN Demethylchlortetracycline shown highly effective in 'Eaton agent' pneumonia.

**1962** 'Eaton agent' identified as one of the so-called pleuropneumonia-like organisms (PPLO), already assigned the generic name *Mycoplasma*.

**1963** *Mycoplasma pneumoniae* proposed as species name for 'Eaton agent'.

So, enter *Mycoplasma pneumoniae*. And, as a corollary, exit 'Eaton agent'? Not necessarily. Familiar names often die hard.

*Mycoplasma pneumoniae* has ceased to be merely a clinical conversation piece. It is estimated that the newly-named organism may be responsible for as many as half of all hospitalized adult cases of pneumonia. It easily qualifies as a public health problem of some importance.

The recommended dosage for LEDERMYCIN in 'Eaton agent' pneumonia is 900 mg daily given as one 300 mg tablet T.I.D.

---

### Lederle Laboratories

a division of Cyanamid of Great Britain Ltd Bush House London WC2

# EMOTIONAL FATIGUE<sup>®</sup> INSIDON<sup>®</sup> ANXIETY TENSION

**GEIGY**

Detailed literature describing  
any Geigy product  
will be supplied on request.



Geigy (U.K.) Limited  
Pharmaceuticals Division  
Manchester 23

**Help  
hearts  
too  
good  
to die**



**Peritrate SA aids survival  
encourages the development of  
collateral circulation  
increases myocardial blood flow**

**Peritrate SA long-acting vasodilator with twelve-hourly dosage schedule.**

Each tablet of Peritrate SA (sustained action) contains 80 mg. pentaerythritol tetranitrate.  
William R. Warner & Co. Ltd., Eastleigh, Hampshire. Telephone Eastleigh 3131

---



# BRANDED CARPETS

WILTONS · AXMINSTERS · TUFTED · ORIENTALS

UP  
TO **30% DISCOUNT**

- All makes available with full Manufacturers Guarantees.
- No imperfect goods sold
- Free delivery in the U.K.
- Expert fitting service available most areas.

**£100,000** carpets on display at our London Showrooms

*open 9.30 to 5.30 Mon. to Fri. 9.00 to 12 noon Sats.*

## DODSON-BULL CARPET CO

*Showrooms: 2-4 Little Britain, London E.C.1 (Nr. St. Pauls.)*

*Offices: 37a Aldersgate St., London, E.C.1 Tel: MON 7171 (10 lines)*

# TO-DAY'S DRUGS

*Published in December, 1964*

This book is based on a series of review articles which were printed in the "To-day's Drugs" section of the **BRITISH MEDICAL JOURNAL** between January 1963 and May 1964. These articles have been edited and brought completely up to date so as to form an authoritative and practical guide to modern therapeutics. The book is designed to cover the drug treatment of those common conditions which are met with in general and hospital practice. There are important sections dealing with antibiotic therapy, cardiovascular conditions, rheumatic disorders, oral contraceptives, and the special problems involved in paediatric and geriatric prescribing. Special attention has been paid to the precautions which should be taken in using these drugs and their toxic and side-effects. This book should be of value to all doctors concerned in the day-to-day treatment of patients.

*Demy Octavo*

**Price 30s. net. (postage 2s. 6d. extra)**

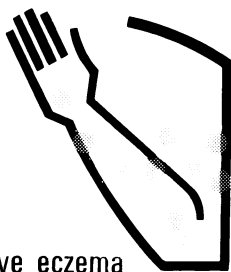
**400 pages**

*The most up-to-date book of its kind*

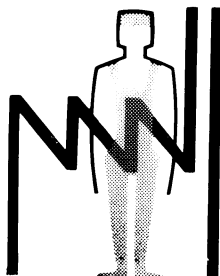
The Publishing Manager, **BRITISH MEDICAL JOURNAL**,  
BMA House, Tavistock Square, London, W.C.1  
*or through any leading bookseller*



infective eczema

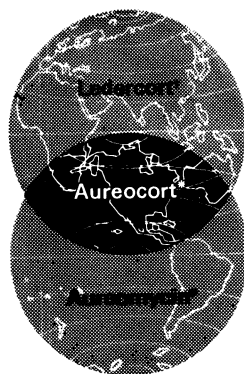


varicose ulcers



industrial  
and other  
dermatoses

## the best of both worlds



chlortetracycline/triamcinolone acetonide Lederle

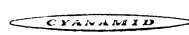
### More power to soothe

because it contains **Lederkort** triamcinolone—the most effective topical steroid

### More power to heal

because it contains **Aureomycin** chlortetracycline—the leading topical broad spectrum antibiotic

presentation and basic NHS cost 5 gm tube  
5/10d 15 gm tube 14/4d  
60 gm spray container 20/6d



### Lederle Laboratories

a division of Cyanamid of Great Britain Limited  
Bush House London WC2

† regd. trademark

\* trademark

**Solace for 365**

**frustrating days...**



***Compulsive eaters need more than just a curb on appetite***

Overeating is often a defensive reaction to stress — anxiety, boredom, loneliness, frustration.

**DUROPHET-M** contains not only the most effective appetite depressant available today (laevo- and dextro-amphetamine, ratio 1 : 3) but also the well-tolerated calmative methaqualone, to alleviate those underlying stresses — and make weight loss more certain. Capsules are available in two strengths stated in terms of laevo- and dextro- amphetamine content. Both strengths contain 40 mg. methaqualone.

# DUROPHET-M

*Durophet*: registered trade mark

**DOSAGE IS SIMPLE — JUST ONE CAPSULE AT BREAKFAST**

Basic NHS prices:	12½ mg.	20 mg.
bottles of 30 capsules	7/4	8/-
bottles of 300 capsules	49/8	54/-



**RIKER LABORATORIES  
LOUGHBOROUGH • ENGLAND**

# Lomotil does just one thing... it stops diarrhoea

' . . . patients began to feel more comfortable . . . after approximately one hour.'

Hock, C.W. (1961)  
*J.med.Ass.Ga.*, 50, 485

Most diarrhoeas are non-specific in origin. Lomotil (brand of diphenoxylate hydrochloride with atropine sulphate) provides the rapid, symptomatic control needed in such cases.

In diarrhoea of specific origin, Lomotil conserves electrolytes and prevents dehydration while antibacterial treatment takes effect.

Lomotil curbs the intestinal hypermotility characteristic of diarrhoea. It is effective in virtually all types of diarrhoea — acute, chronic or recurrent.

*Lomotil is a registered trade mark*

THE RAPID-ACTING ANTI-DIARRHOEAL

Lomotil  
Searle

Not only relieves pain  
**NORGESIC**  
—accelerates recovery in  
painful muscular conditions



Because *Norgesic* goes to work in two ways it can reduce the period of incapacity resulting from acute or chronic painful muscular conditions. *Norgesic* provides the complementary actions of the highly effective skeletal muscle relaxant, orphenadrine citrate, and the anal-

gesic paracetamol, to relieve both local pain and the pain and stiffness associated with muscle spasm. *Norgesic* quickly restores mobility and speeds recovery.

Each tablet contains: orphenadrine citrate 35 mg. and paracetamol 450 mg. Dosage is two tablets three times daily.

a major discovery for rheumatic disorders

# INDOCID

INDOMETHACIN

REGD

'Indocid' is a new, non-steroid anti-inflammatory agent with analgesic and antipyretic properties, chemically unrelated to the corticosteroids, phenylbutazone-like compounds or salicylates.

Widespread clinical experience has shown that 'Indocid' rapidly relieves pain and inflammation, and allows greater mobility. In osteoarthritis, 'Indocid' is often effective where other agents are inadequate; it has given excellent results in osteoarthritis of the hip.

In rheumatoid arthritis, objective evidence of effect may be seen as a measurable reduction of joint swelling.

'Indocid' has also proved effective in ankylosing spondylitis, gout, and certain soft-tissue disorders.

## NOW AVAILABLE FOR GENERAL PRESCRIBING

'Indocid' is supplied as 25 mg capsules. Detailed information is available to physicians on request.

**'... the first  
non-corticosteroid  
agent which produced  
a predictable and  
measurable reduction  
in joint-swelling in  
most cases of active  
rheumatoid arthritis.'**

*Brit. med. J.*, 1963, 2, 965 (19 Oct)



Indocid' was discovered and developed by the Merck Sharp & Dohme Research Laboratories and is made in England by



MERCK SHARP & DOHME LIMITED, HODDESDON, HERTFORDSHIRE



## In convalescence after serious illness

# ANABOLEX

**ANABOLEX promotes return of appetite,  
increased weight and a sense of well-being**

Convalescence can be shortened by the administration of ANABOLEX, which stimulates protein metabolism. ANABOLEX is indicated for all patients—adults and children—in negative nitrogen balance. Presentation: Tablets each containing 25 mg. androstanolone in vials of 25, 100 and 250. Dose: The maintenance dose of Anabolex is 2-3 tablets daily and, based on the new reduced NHS price, costs only 1/11d. a day.

**LLOYD-HAMOL LIMITED, 36-38 BERKELEY SQ., W.1** 

# **We know why Duphaston arrests threatened abortion**

When threatened abortion is due to progesterone deficiency Duphaston is a specific and highly effective treatment. An extremely potent progestational agent it corrects the deficiency and preserves the pregnancy. Furthermore, Duphaston is free from masculinising and virilising side effects and will not prolong an undesirable pregnancy where, for example, the foetus is malformed.

# **But why does it relieve dysmenorrhoea?**

Duphaston relieved dysmenorrhoea in 82% of a group of women most of whom were resistant to other treatment. Originally it was believed that relief came from inhibition of ovulation. But careful investigation showed that ovulation was not, in fact, inhibited.

Formula, pack and Basic N.H.S. prices

Each tablet contains 5 mg. dydrogesterone.  
Bottles of 20: 19/6d. Bottles of 100: 84/-d.

The CROOKES Laboratories Limited,  
Basingstoke, Hampshire.



---

**in  
long-term  
diuretic  
treatment**

---

# CENTYL-K



---

**the only bendrofluazide  
with potassium supplement  
for maintenance therapy  
in all oedematous states**

**Centyl-K tablets**  
bendrofluazide 2.5 mg with  
pot. chlor. 573 mg in bottles of  
100 and 500

**to initiate diuresis  
Centyl injection replaces  
mercurials in practice**

**Centyl injection**  
5 mg bendrofluazide per ml  
in vials of 5 ml

**Leo Laboratories Limited**  
Copenhagen London Dublin





For deep sleep that refreshes . . .

*Carbital\* gives your patient so much more than just a good night's sleep. Some preparations can provide all the sleep needed, yet patients wake feeling depressed and lethargic. Carbital contains a quick-acting barbiturate combined with a gentle-acting sedative. Sleep patterns therefore follow a smoother and more natural curve; your patient wakes feeling not just rested but refreshed.*

Carbital is available in Kapseals\* each containing  $1\frac{1}{2}$  grains pentobarbitone sodium and 4 grains carbromal. In bottles of 25 & 250. Also as an Elixir ( $\frac{1}{4}$  grain pentobarbitone sodium and  $\frac{3}{4}$  grain carbromal per teaspoonful) in bottles of 4, 16 and 80 fl. oz.

# CARBITAL

\* Trade marks

# which hypertensive patients are best treated with 'Esbatal'?

---

## All new patients requiring an adrenergic neurone-blocking agent

"Bethanidine sulphate is an important and potent hypotensive drug, and by its use the regime of many patients has been simplified and side-effects avoided." *J. Irish med. Ass.*, 1965, 56, 9.

"While expecting the symptoms of adrenergic neurone blockade, we have been pleasantly surprised by the lack of other side-effects, and especially by the absence of diarrhoea." *Lancet*, 1962, ii, 897.

---

## Male hypertensives

'Esbatal' does not cause impotence, but as with other adrenergic neurone-blocking agents, failure of ejaculation may occur. When this causes concern, withdrawal of 'Esbatal' for 24 hours usually reverses this side-effect. Good control of blood pressure is regained rapidly on resuming treatment. (See *Lancet*, 1964, ii, 659.)

---

## Patients in whom other forms of hypotensive therapy cause diarrhoea

"... a useful alternative to established means of therapy. It seldom causes diarrhoea, and the dose is easily manipulated." *Lancet*, 1964, ii, 659.

---

## When rapid control of blood pressure is essential

"... it has the advantage of more rapid action and excretion so that its dose can be increased more rapidly and the blood pressure brought under control more quickly." *Brit. med. J.*, 1964, ii, 865.

"Bethanidine sulphate is of particular value for the rapid reduction of high blood pressure . . ." *J. Irish med. Ass.*, 1965, 56, 9.

---

## Rapid action—Simpler management—Minimal side-effects

# 'Esbatal'

BRAND BETHANIDINE SULPHATE

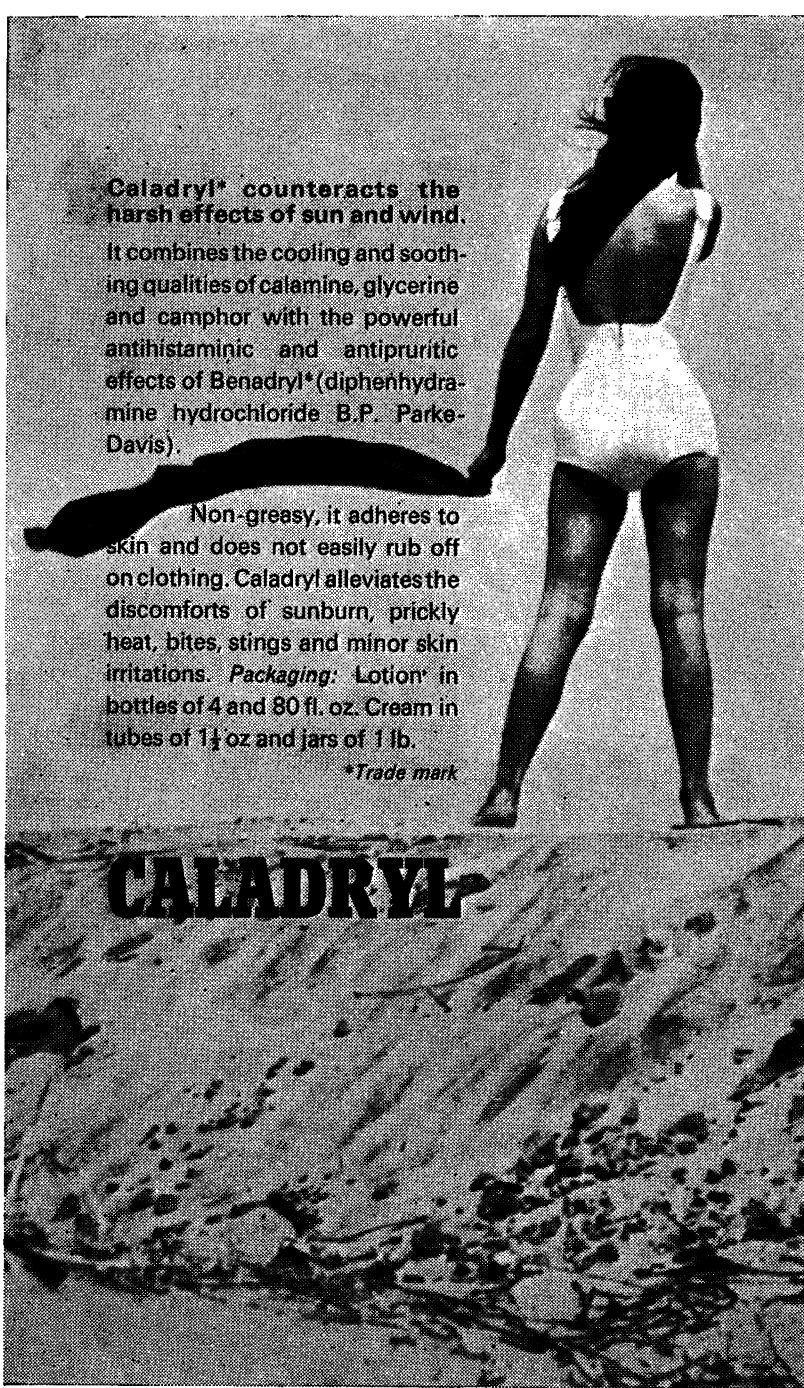
Available as 10 mg. and 50 mg. scored peach-coloured tablets

Detailed literature available on request



**Burroughs Wellcome & Co., London**

(The Wellcome Foundation Ltd.)



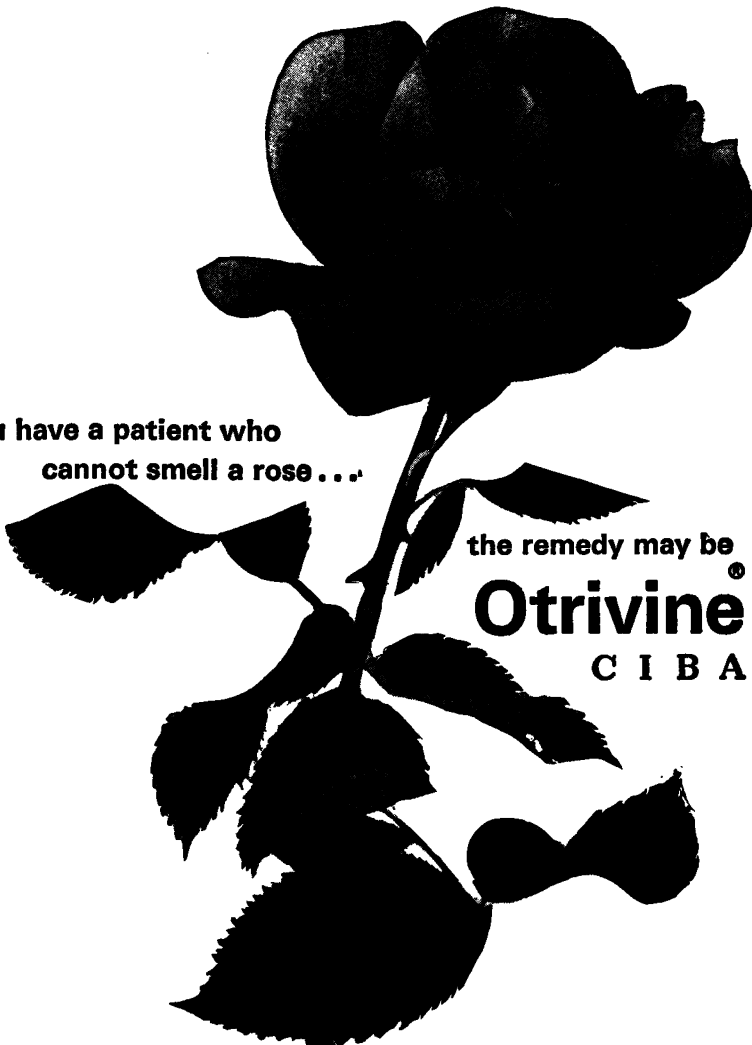
**Caladryl\* counteracts the harsh effects of sun and wind.**

It combines the cooling and soothing qualities of calamine, glycerine and camphor with the powerful antihistaminic and antipruritic effects of Benadryl\* (diphenhydramine hydrochloride B.P. Parke-Davis).

Non-greasy, it adheres to skin and does not easily rub off on clothing. Caladryl alleviates the discomforts of sunburn, prickly heat, bites, stings and minor skin irritations. *Packaging:* Lotion\* in bottles of 4 and 80 fl. oz. Cream in tubes of 1½ oz and jars of 1 lb.

*\*Trade mark*

**CALADRYL**



If you have a patient who  
cannot smell a rose . . .

the remedy may be

**Otrivine<sup>®</sup>**  
C I B A

**gentle nasal decongestant  
exceptionally prolonged effect  
rebound hyperaemia is not a problem**

*Otrivine is xylometazoline hydrochloride*

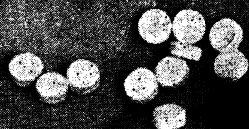
3 forms	N.H.S. Price
Adult Drops 0.1% $\frac{1}{2}$ fl. oz.	3/4
Adult Spray 0.1% $\frac{1}{2}$ fl. oz.	3/4
Paediatric Drops 0.05% 10ml. (with special safety dropper)	3/0

**'FRAGRANT CLOUD'**

*(From Harry Wheatcroft & Sons, Edwalton, Nottingham.)*

From early summer until the first hint of the autumn frosts, these coral-red flowers will float a cloud of fragrance throughout your garden. 'Fragrant Cloud' is a rare combination, it has healthy, vigorous growth, well shaped, free-flowering blooms, and, as its name implies, a heady, intoxicating scent. It's no wonder that 'Fragrant Cloud' was the only rose, out of 249 entries, to win the coveted Gold Medal of the National Rose Society.

put it  
with  
the  
others  
and  
you'd  
lose  
it



It looks, acts and costs about the same—  
and has the same complete effectiveness

but there  
the similarity ends—  
because it's

**Ortho-Novin**

TRADEMARK

(2mg. Norethisterone with 0.1. mg. Mestranol)



*the better tolerated*  
**ORAL CONTRACEPTIVE**

Sample and literature on request

Ortho Pharmaceutical Limited · Saunderton · Buckinghamshire

**waiting for the dawn—  
the insomnia of depression**



'Tryptizol' is an outstanding antidepressant with an additional specific tranquillising effect on the anxiety and insomnia which so often accompany depression. Early morning awakening, a characteristic symptom of depression—and one of its most disturbing—generally responds well to 'Tryptizol'.

# **TRYPTIZOL**

REGD

Amitriptyline hydrochloride

**'the drug of choice in depressive states'\***

Available as 25 and 10 mg tablets, a syrup and an injection. Detailed information is available to physicians on request.

\**Brit. J. Psychiat.*, 1963, 109, 851 (Nov).

See also *Brit. J. Psychiat.*, 1964, 110, 641 (Sep).



**MERCK SHARP & DOHME LIMITED, HODDESDON, HERTS**

---

# **‘PRO-ACTIDIL’**

---

*a very versatile antihistamine*

‘Pro-Actidil’ contains triprolidine hydrochloride. It is specially formulated to give continuous action for 19 to 24 hours.

If given in the evening four to five hours before retiring, ‘Pro-Actidil’ will ensure a good night’s sleep for the patient, free from sneezing, nasal congestion, irritation and restlessness. If drowsiness is induced, it will occur at bedtime.

A most interesting clinical observation has been reported indicating that ‘Pro-Actidil’ also provides excellent protection in various forms of solar dermatosis [*Brit. J. Derm.* (1963). 75, 254; *Med. Proc.* (1963). 9, 461]. Wider clinical application is needed to confirm this specific action.

‘Pro-Actidil’ is recommended for adults and children over ten years.

---

# **‘PRO-ACTIDIL’**

---

Trade mark

*acts in minutes—lasts for hours*



Burroughs Wellcome & Co. (*The Wellcome Foundation Ltd.*) London

---



C I B A



# Locorten®

*New Topical Corticosteroid*

Select an appropriate base  
for each skin condition

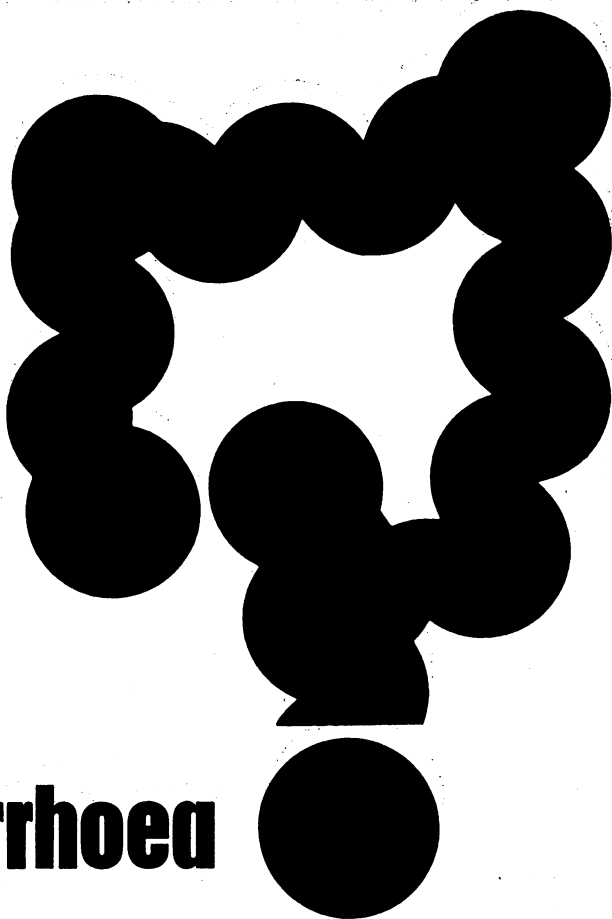
acute — ***lotion***

subacute — ***cream***

chronic — ***ointment***

LOCORTEN (*flumethasone pivalate 0.02%*)  
Lotion 15ml, Cream 15G, Ointment 15G;  
basic NHS price 9s. 4d.

LOCORTEN N (*with neomycin sulphate 0.5%*)  
Cream 15G, Ointment 15G;  
basic NHS price 9s. 10d.



**diarrhoea**

# **CREMOSTREP**

REED

**'Cremostrep' is a pleasantly-flavoured suspension of 'Sulfasuxidine' (succinylsulphathiazole), streptomycin and kaolin for the rapid control of many diarrhoeas.**

Each 5 ml contains 0.5 G 'Sulfasuxidine', 0.05 G streptomycin, and 0.5 G kaolin. Detailed information is available to physicians on request. 'Sulfasuxidine' is a registered trademark.



**MERCK SHARP & DOHME LIMITED, HODDESDON, HERTFORDSHIRE**



# MIGRAINE?

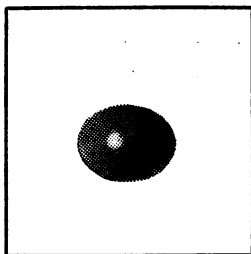
At the first sign of migraine new **ERGODRYL\*** is indicated. Ergodryl—a combination of ergotamine tartrate, caffeine citrate and Benadryl\*—exerts a four-fold action in the symptomatic relief of migraine and Horton's syndrome (histamine headache). Ergotamine, potentiated by caffeine, constricts the cranial blood vessels, causing a reduction in cerebral blood flow. Benadryl counteracts any tendency to nausea and vomiting, exerts a potent antihistaminic effect and sedates the patient. Ergodryl is available in containers of 10 and 100 capsules.

*\*Trade mark*

## NEW ERGODRYL!

**PARKE-DAVIS**

HOUNSLOW · LONDON · TELEPHONE: HOUNSLOW 2361



## There's more in this tablet than tetracycline

for, it also contains a  
highly effective  
antifungal antibiotic  
nystatin, which can  
prevent the monilial  
superinfection often  
found when tetracycline  
alone is given

**Thus, the patient receiving this Mysteclin tablet  
can be protected against monilial side-effects such  
as diarrhoea; ano-genital pruritus and thrush.<sup>1</sup>**

<sup>1</sup>Lancet (1959) 1, 1228-1229

Mysteclin *trademark*

# Mysteclin

Mysteclin tablets and capsules: tetracycline with nystatin  
also available: Mysteclin syrup: tetracycline with amphotericin B

E. R. Squibb and Sons Limited Regal House Twickenham Middlesex

**Squibb**



MY2-65J

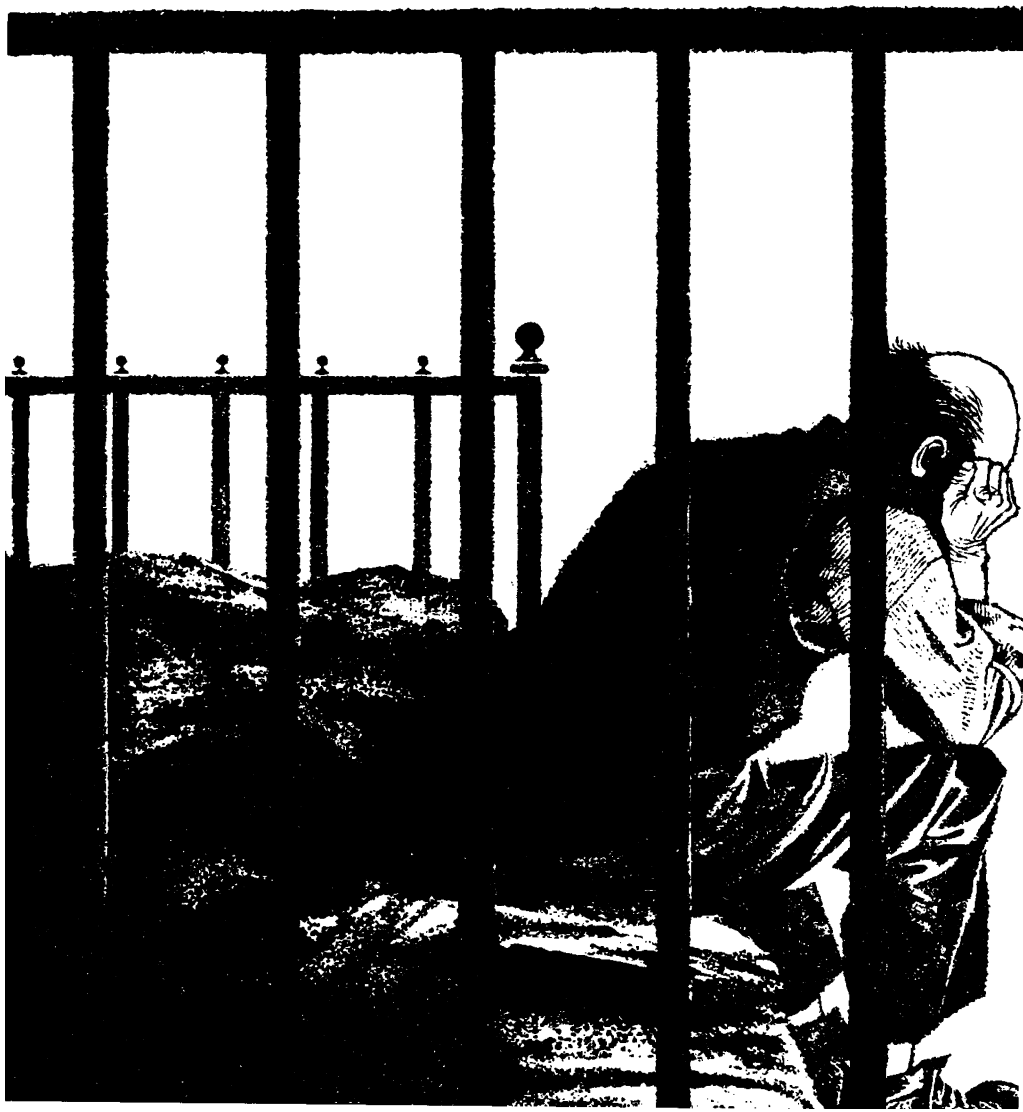
# Remission

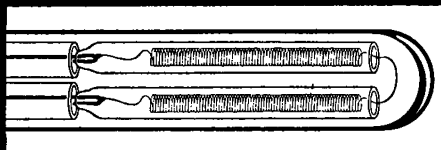
- In mental confusion and senile apathy lasting remission obtained by ANP 235.
- Has been well tried for 5 years on the Continent. Over 200 papers published. Toxic effects negligible.
- Physiological neuroregulator augmenting metabolism of glucose by nerve cells. Action quite unlike any other substances.

## ANP 235

Meclofenoxate—Approved name—B.P.  
Basic NHS Prices: 100 mg. tablets 100 (25/-)  
and 500 (112/6). Adult dosage: usually 9-12  
tablets daily. Detailed literature on request.

LLOYD ANPHAR LTD., 36-38 BERKELEY SQUARE, W.1.  
*Lloyd Anphar is an associated company of Lloyd-Hamol Ltd.*



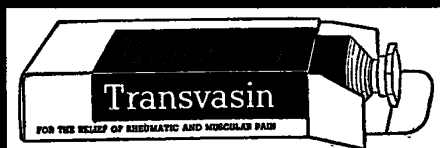


## THE INTERNATIONAL STANDARD OF TEMPERATURE...

*Platinum thermometer by courtesy of H. Tinsley & Co. Ltd*

... is based on the variation with temperature of the pressure of hydrogen gas kept at constant volume. In practice, certain reference temperatures are obtained by means of physical changes which take place under well-defined conditions at exactly repeatable temperatures, such as the freezing points of gold or silver, or the crystallization points of certain pure compounds.

The two fundamental points of the temperature scale are the temperatures of melting ice ( $0^{\circ}$ ) and of boiling water at standard pressure ( $100^{\circ}$ ). The interval between these two temperatures is divided into 100 parts; each part is called a Celsius degree ( $^{\circ}\text{C}$ ). By international decision made in 1948, the name Celsius replaced the centigrade.



**TRANSVASIN**  
is the standard  
therapy... for the  
relief of rheumatic  
symptoms

Patients suffering from rheumatic lesions obtain rapid relief with Transvasin, the well-proven and economical therapy. The esters of nicotinic, salicylic and p-aminobenzoic acids penetrate the skin and are concentrated at the point of injury, producing superficial erythema and deep hyperaemia. Transvasin is a valuable adjuvant in the treatment of osteo and rheumatoid arthritis.

**LLOYD-  
HAMOL**  
Ltd.

## LLOYD-HAMOL LTD

36-38 BERKELEY SQUARE, LONDON W.1

### FORMULA

Ethyl nicotinate.....2%  
n-Hexyl nicotinate.....2%

Ethyl p-aminobenzoate 2%  
Tetrahydrofurfuryl  
salicylate .....14%  
Base.....to 100%

The N.H.S. price of the  
30g. tube is 2/6 and the cost  
of an average application  
of cream is under 1d.

# iron before breakfast

To prescribe iron before breakfast would be asking for trouble with ordinary ferrous sulphate tablets. Even taken after meals and in divided doses, such tablets cause irritation and unpleasant side effects in many patients, often leading to the abandonment of therapy. But "One Ferro-Gradumet tablet before breakfast" is right. This once-daily haematinic is designed to be taken on an empty stomach. Because iron absorption is in inverse proportion to the amount of food present, just one tablet daily, taken before breakfast, gives steady, trouble-free assimilation of ample amounts of iron. Instead of a corrosively large dose of ferrous sulphate being released in the stomach, the contents of the Gradumet—a unique controlled-release vehicle which is independent of gastro-intestinal chemistry and motility—are slowly leached out over a period of hours throughout the gastro-intestinal tract.

**Presentation** Each red Ferro-Gradumet Filmtab® (film-coated tablet, Abbott) contains the exsiccated equivalent of 525 mg ferrous sulphate B P, providing 105 mg elemental iron—a sufficient daily dose for all cases of iron deficiency.



## FERRO-GRADUMET®



® Filmtab and Gradumet are registered trade marks of

ABBOTT LABORATORIES LIMITED · QUEENBOROUGH · KENT

*We offer all Members*

**20%** DISCOUNT  
*on all branded*

**FURNITURE, DIVANS, CARPETS  
AND BLANKETS**

**DIRECT WAREHOUSE COMPANY  
26 LAKEVIEW, EDGWARE, MIDDLESEX**

Telephone : STOnegrove 5097 Dept. G/PCT

# **BUYING A CAR**

**THEN GET DETAILS OF  
THE EXCELLENT TERMS  
OFFERED BY YOUR  
PROFESSION'S OWN  
HIRE-PURCHASE COMPANY**

*Send the coupon below to:*

**THE MEDICAL SICKNESS FINANCE CORPORATION  
7-10 CHANDOS STREET, CAVENDISH SQUARE, LONDON, W.1.**

*Telephone: MUSeum 1686*

- \* 20% Deposit**
- \* Repayments up to 36 months**
- \* Payments waived on death**

A wholly owned subsidiary of  
The Medical Sickness Annuity & Life Assurance  
Society Ltd.

Name .....

Address .....

Occupation .....  
GP