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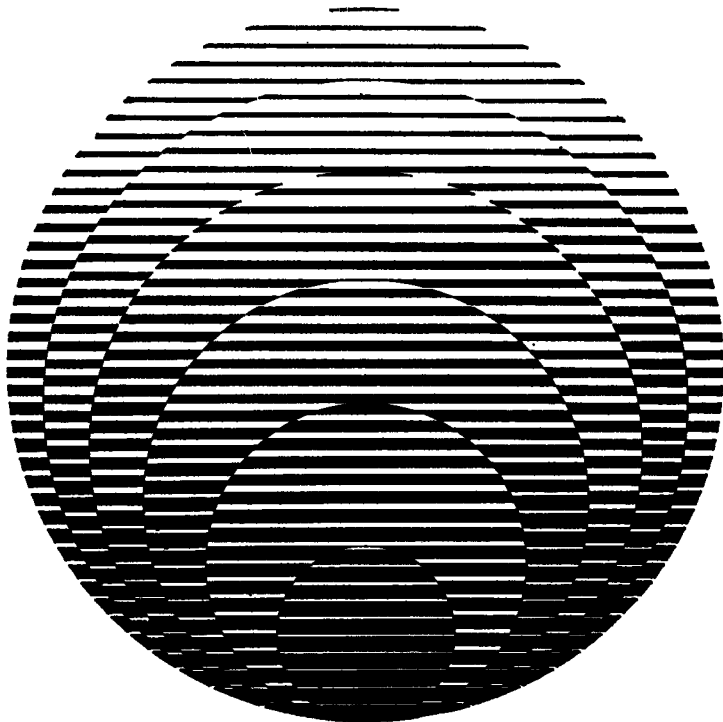
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Ulster med. J. (1964), 33, 62,

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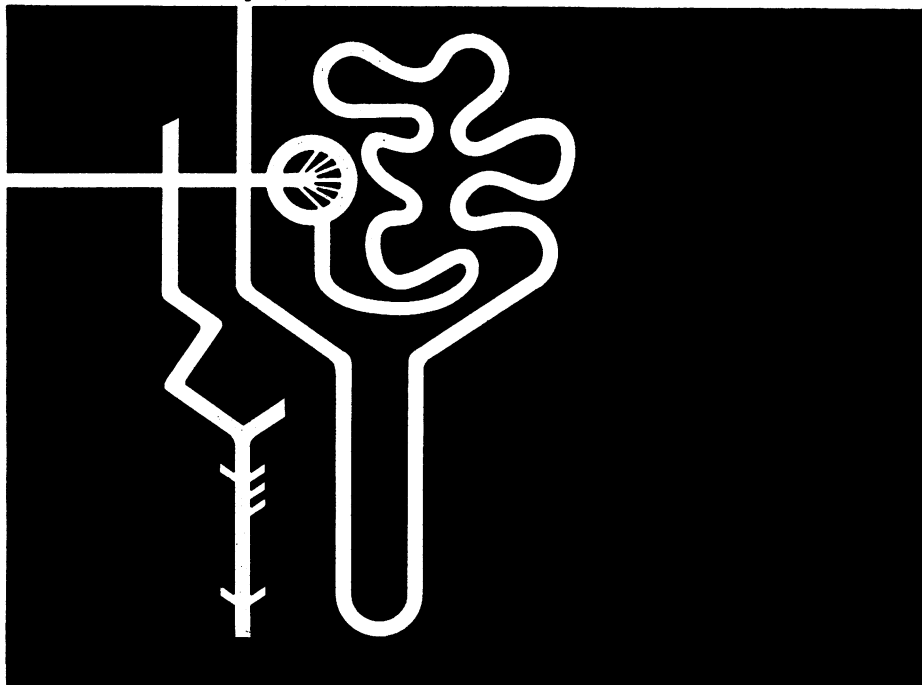
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## and 'Eaton Agent' pneumonia

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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 aetiology.

**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.

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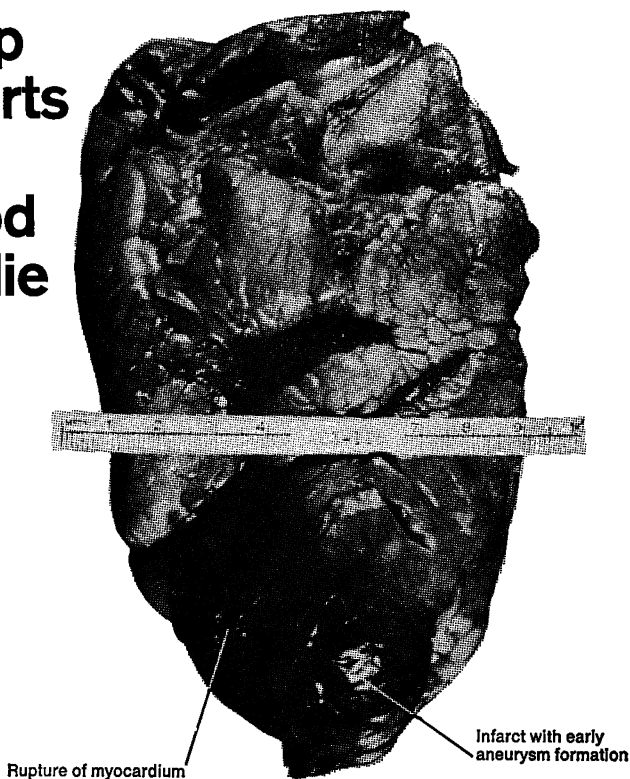
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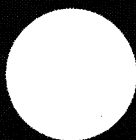
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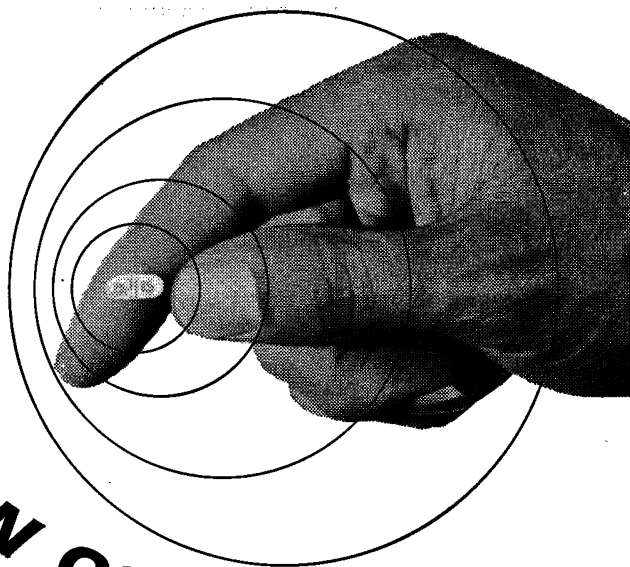
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*Brit. med. J.*, 1963, 2, 965 (19 Oct)



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(1964) *Fertility and Sterility*, **15**, 75

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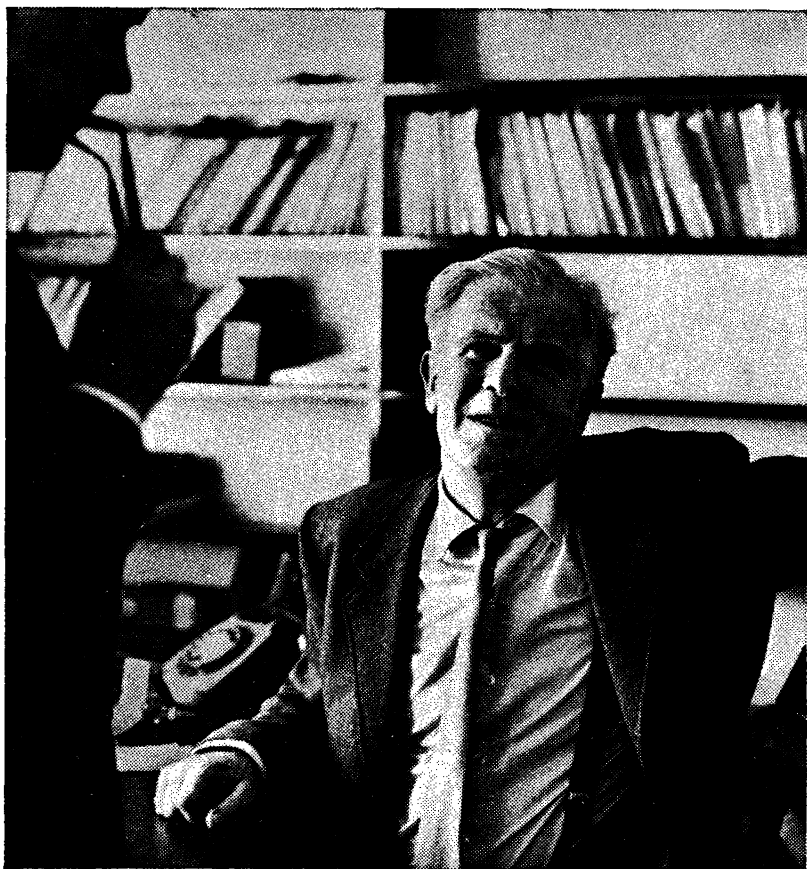
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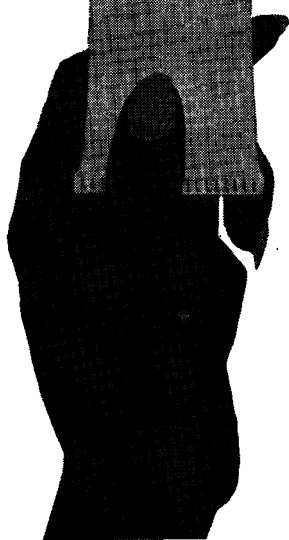


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"Bethanidine sulphate is of particular value for the rapid reduction of high blood pressure..." *J. Irish med. Ass.*, 1965, 56, 9.

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hydroflumethiazide 50 mg.;  
potassium chloride 625 mg.

Basic N.H.S. prices : bottles of 25 tablets 9/10 ;  
100 tablets 37/4 ; 500 tablets 169/4

# Rautrax Squibb

*Rautrax trademark*

E. R. Squibb and Sons Ltd  
Regal House  
Twickenham, Middlesex

RTI-653

**LASIX** "is a more potent diuretic in a dose of 80 mg. than is hydrochlorothiazide 100 mg., chlorthalidone 200 mg., cyclopenthiiazide 1.0 mg., or triamterene 100 mg. The action of 80 mg. frusemide given by mouth [is approximately the same as] the effect of 2 ml. mersalyl given intramuscularly."

*Lancet, 1964, ii, 1088*

- **more favourable Na/K ratio than thiazides**
- **short action gives better control with more convenience**

# **Lasix** the new diuretic

A product of Hoechst world-wide research

frusemide — in tablets of 40 mg. and ampoules of 20 mg. in 2 ml.

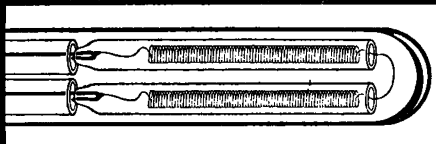
## **HOECHST**

*Lasix is a registered trade mark*



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HOECHST PHARMACEUTICALS LTD., PORTLAND HOUSE, LONDON SW1

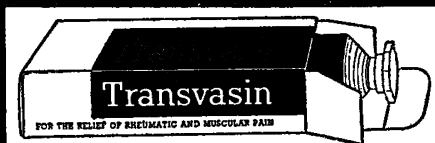


## THE INTERNATIONAL STANDARD OF TEMPERATURE...

*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.

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Ltd.**

**LLOYD-HAMOL LTD**

36-38 BERKELEY SQUARE, LONDON W.1

### FORMULA

Ethyl p-aminobenzoate	2%	Ethyl p-aminobenzoate	2%
Tetrahydrofurfuryl		Tetrahydrofurfuryl	
salicylate	14%	salicylate	14%
n-Hexyl nicotinate	2%	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.

C I B A



# Locorten<sup>®</sup>

*New Topical Corticosteroid*

Select an appropriate base  
for each skin condition

acute — *lotion*

subacute — *cream*

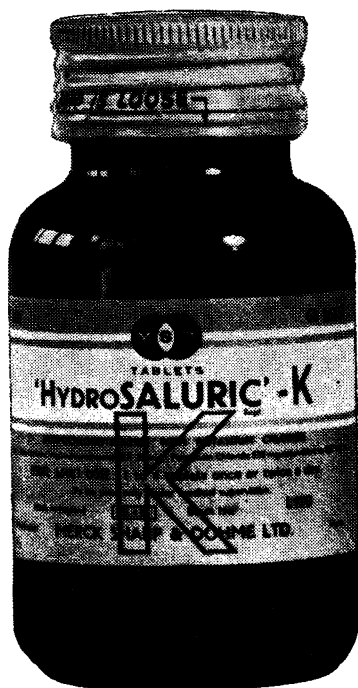
chronic — *ointment*

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.

# 5 YEAR confidence

## HydroSALURIC-K<sup>REGD</sup>



### in oedema

Since its introduction over five years ago, 'HydroSaluric'-K has earned the confidence of medical practitioners as an effective and well-tolerated diuretic, producing a smooth and sustained diuresis in most cases of oedema.

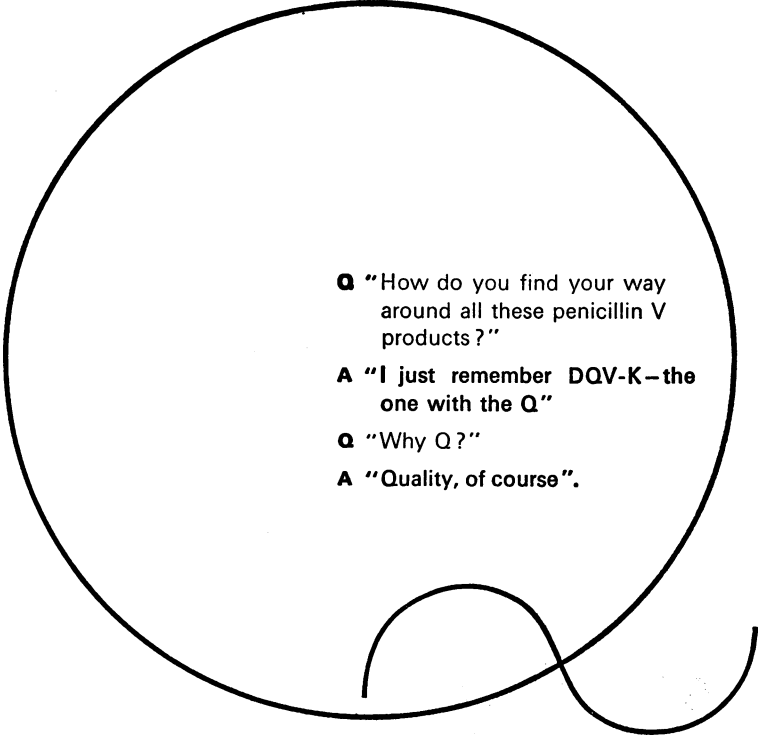
'HydroSaluric'-K is eminently suitable for both hospital and general practice.

*Supplied as tablets containing 25 mg hydrochlorothiazide BP and 572 mg potassium chloride. Detailed information is available to physicians on request.*



Merck Sharp & Dohme Limited, Hoddesdon  
Hertfordshire





**Q** "How do you find your way  
around all these penicillin V  
products?"

**A** "I just remember DQV-K—the  
one with the Q"

**Q** "Why Q?"

**A** "Quality, of course".

## **DQV-K**

**the quality penicillin V**

DQV-K is the accepted contraction  
for **Distaquaine V-K** potassium  
penicillin V

tablets of 60 mg., 125 mg. and  
250 mg.,

syrup in a new fruit flavour and ready-  
prepared suspension both containing  
125 mg. per 5 ml.



**Dista Products Limited • Speke • Liverpool 24**

'Distaquaine' is a registered trade mark PPH365/B2979

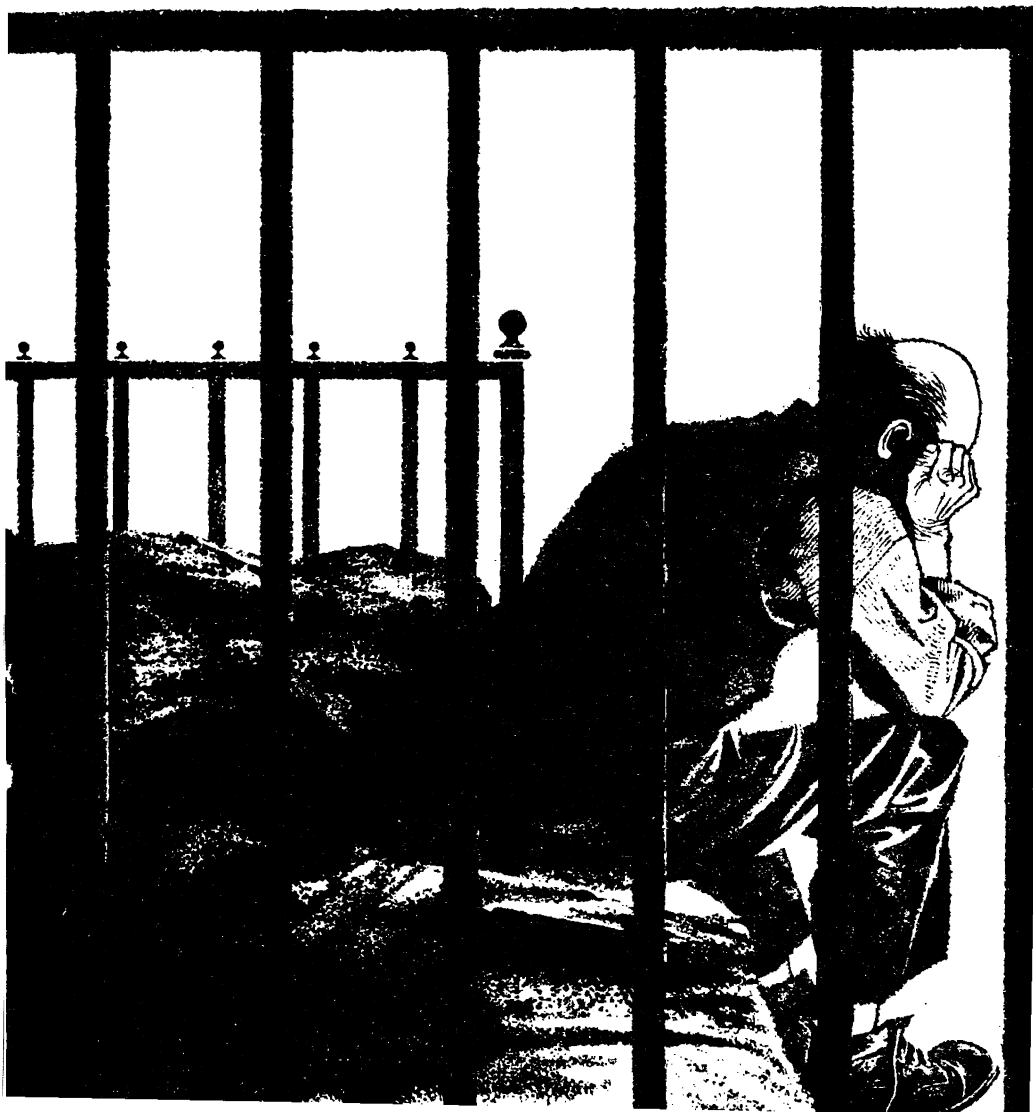
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- In mental confusion and senile apathy lasting remission obtained by ANP 235.
- Has been well tried for 5 years on the Continent. Over 200 papers published.  
Toxic effects negligible.
- Physiological neuroregulator augmenting metabolism of glucose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

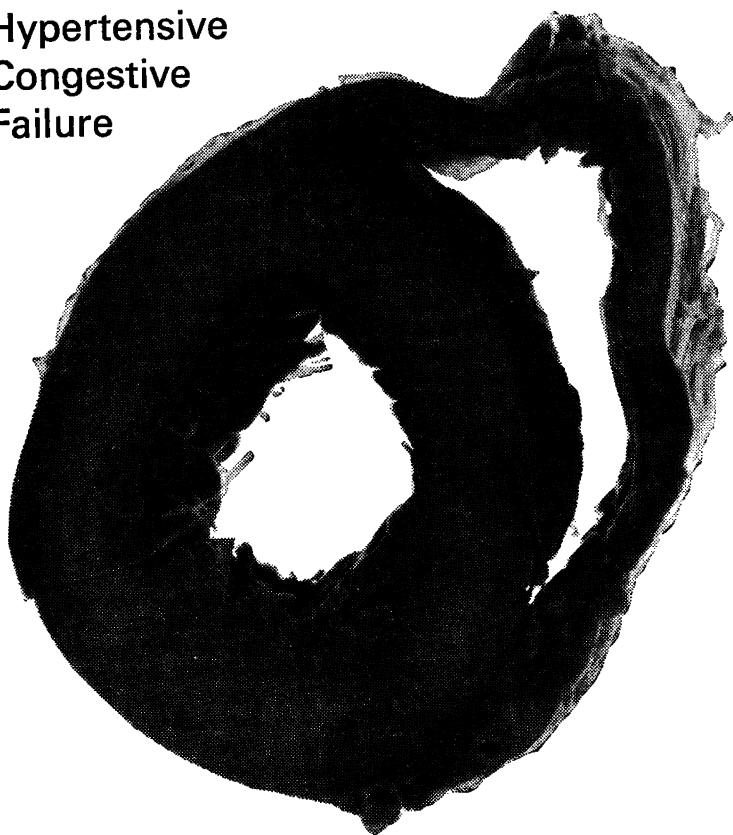
## ANP 235

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.*



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Congestive  
Failure**



**Enduronyl® controls  
high blood pressure  
and eliminates  
congestion**

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- \* **It has a specific hypotensive effect by  
reducing peripheral resistance**
- \* **It reduces blood volume**
- \* **It has a central calming effect**

**Enduronyl®**  
**for hypertension—  
compensated and decompensated**



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<b>Accident Management</b>	<b>6s.</b>
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### **HELP THE DISABLED WEEK**

**4-10 October, 1965**

Sponsored by the Central Council for the Disabled the main theme will be to encourage the public in acts of kindness to the physically disabled. A subsidiary theme will be to bring to the notice of local authorities the need to make public places accessible to the disabled. Care in the design of steps, sloping paths and the provision of hand-rails are examples.

The Central Council is the headquarters body of over 200 local affiliated organizations. These include many local authority welfare departments. Further information may be obtained from, G. A. G. Brooke, Crawfords Public Relations, 8 Gate Street, Lincoln's Inn Fields, London, W.C.2.

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