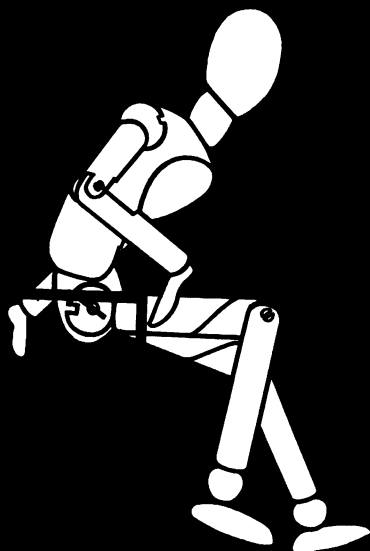


# Investment in Plaquenil provides for the rheumatoid arthritic

## MAXIMUM BENEFIT *at* MINIMUM RISK



70% of rheumatoid patients are showing major improvement with anti-malarial drugs. Plaquenil not only produces this improvement, but when compared with other potent anti-rheumatic drugs, demonstrates the lowest incidence of toxic effects.

# PLAQUENIL

Regd

*Hydroxychloroquine sulphate, 200mg.  
Ingredient cost of an average week's  
treatment (2 tablets daily): 6/4d.*

### MOBILITY IMPROVES WITH PLAQUENIL



**BAYER PRODUCTS.** Division of Winthrop Group Ltd, SURBITON-UPON-THAMES, SURREY

# SIMPLE ACCURATE ECONOMICAL

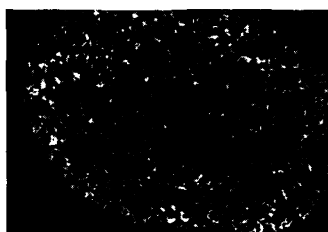
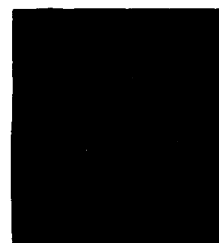
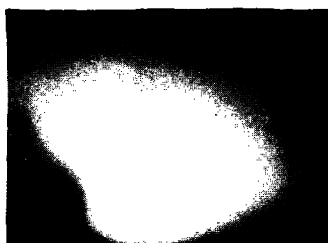
**RA—Test**  
rheumatoid arthritis

**TA—Test**  
Hashimoto's Disease

**GG—Test**  
serum gamma globulin

**FI—Test**  
fibrinogenopenia

**CR—Test**  
C-Reactive Protein



**BAXTER**

## Rapid Slide Latex Fixation Diagnostic Test Kits

These NEW Baxter-Hyland Test Kits mean simpler—quicker—more accurate—laboratory diagnosis. Stable reagents are ready for immediate use. Tests may often be done at the bedside—in theatre—in clinic—in a matter of minutes. Kits are compact—easy-to-use—economical. **Also available: Full range of blood typing sera and other serological products.** Please write for full information or practical demonstration to :

**BAXTER LABORATORIES LIMITED**  
London Road Trading Estate,  
High Wycombe, Bucks. Telephone: High Wycombe 4612

# Anturan®



**Specific uricosuric  
agent for the long  
term treatment of  
Chronic Gout**

Geigy Pharmaceutical  
Company Limited,  
Manchester 23

**Initial Control Dosage**

400-600 mg daily in  
divided doses after food

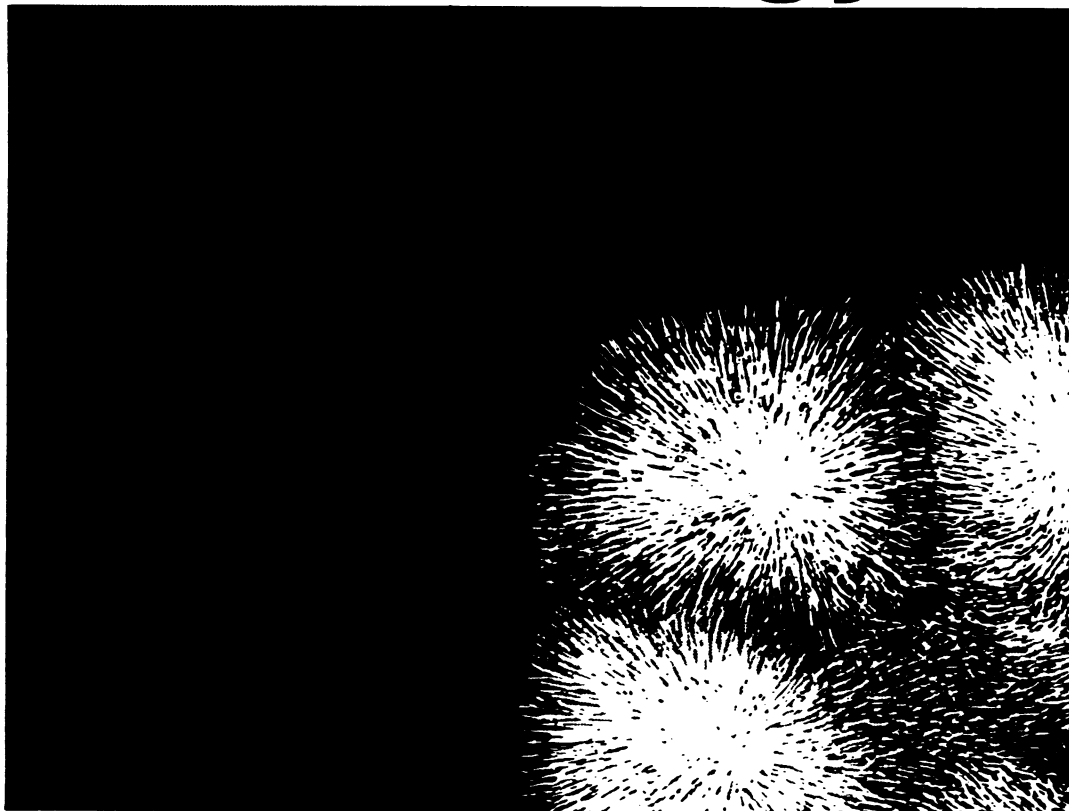
**Maintenance Dosage**

200-400 mg daily in  
divided doses after food

Anturan is 1,2-Diphenyl-  
3,5-dioxo-4-(2'-phenyl-  
sulphinylethyl)-  
pyrazolidine

Containers of 100 x 100 mg  
tablets

# Geigy



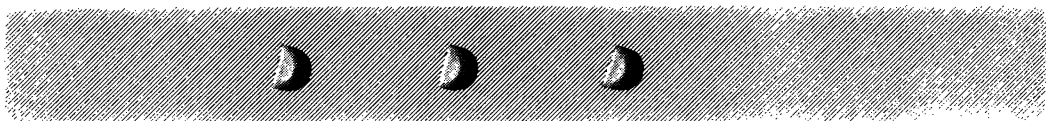
a fresh start for corticoid therapy



# Betnelan

---

an entirely new  
anti-inflammatory  
steroid



G L A X O   L A B O R A T O R I E S   L I M I T E D



Here is a steroid having increased anti-inflammatory activity with a decreased possibility of side effects. Betnelan, the potent steroid available for clinical use,

**is devoid of salt retention activity**

**has negligible effect on potassium balance**

**causes no mental depression**

and shows promise of clinical superiority in other respects.

For short-term therapy a "2:1:½" dosage scheme is suggested. For example, in acute asthma, severe eczema, urticaria, shock and other conditions for which corticoids are indicated systemically, the dosage may be

**2 tablets t.i.d. for 2 days followed by 1 tablet t.i.d. for 2 days and ½ tablet t.i.d. for 2 days.**

For maintenance, dosage need usually be no more than ½ tablet twice daily.

BETNELAN is presented as scored tablets of 0.5 milligrams betamethasone in bottles of 30, 100 and 500

Dose for dose, Betnelan is the lowest priced of all corticosteroids available to-day.



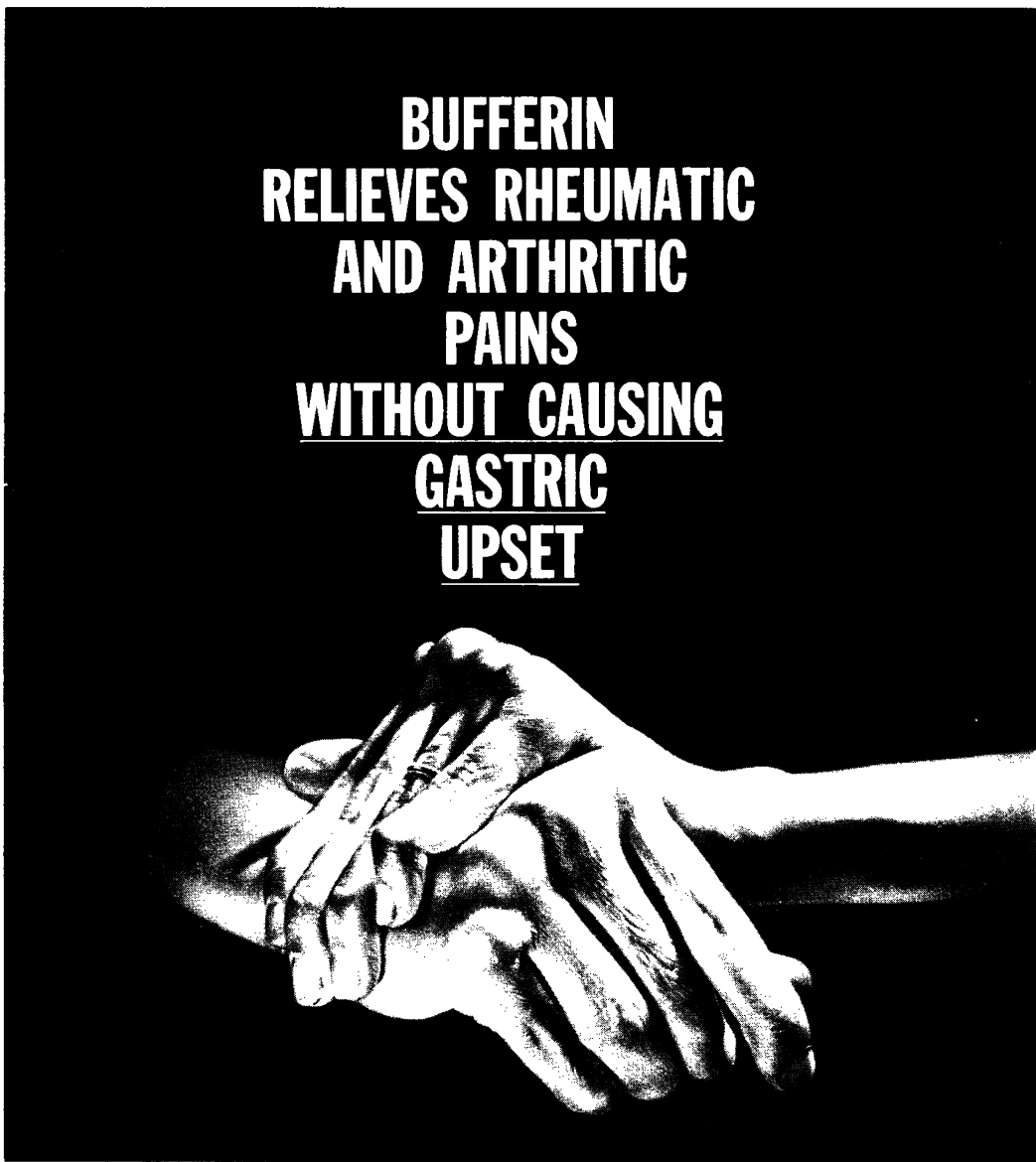
*Betnelan (betamethasone) is an entirely new parent compound developed in Britain by Glaxo Laboratories Ltd. Its merits are derived from its unique chemical structure—the beta position of the 16 methyl group in the formula 16β-methyl-9α-fluoroprednisolone (betamethasone) representing more than 20 new stages of manufacturing complexity.*



**BETNELAN—better for—safety: activity: economy**

Trade Mark

# BUFFERIN RELIEVES RHEUMATIC AND ARTHRITIC PAINS WITHOUT CAUSING GASTRIC UPSET

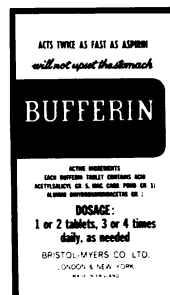


**BUFFERIN** contains the exclusive combination of anti-acids called Di-Aluminate. This prevents gastric distress even when taken in massive doses as for rheumatism and arthritis.

A clinical investigation carried out at the Robert Breck Brigham Hospital in Boston showed that 70% of arthritics who had a proved intolerance to straight aspirin were able to take **BUFFERIN** without gastric distress. *Bufferin in the Management of Rheumatic Arthritis, J.A.M.A. 158; 386, June 4, 1955.*

**SPEED OF ACTION**—**BUFFERIN** works twice as fast as plain, non-soluble aspirin. *The Lancet, Feb. 6, 1960.*

**BUFFERIN** has no equivalent in the B.P. or National Formulary and is prescribable on E.C. 10's



PLEASE WRITE FOR FREE SAMPLES TO DEPT D3 • BRISTOL-MYERS CO LTD • STONEFIELD WAY • SOUTH RUISLIP • MIDDLE



Rheumatologists believe that adrenal stimulation with A.C.T.H. is preferable to the use of corticosteroids in rheumatoid arthritis. CORTROPHIN 'ZN' is an ideal preparation for such use either in hospitals or by patients in their own home.



A.C.T.H.

# CORTROPHIN 'ZN'

LONG ACTING

-  Duration of therapeutic effect up to 48 hours, according to dose.
-  A fine suspension ready for instant use which will pass through a No. 20 needle without warming.

For intramuscular or subcutaneous use in 5 ml. vials of 20 i.u. or 40 i.u. per ml.



**ORGANON LABORATORIES LIMITED**

BRETENHAM HOUSE, LANCASTER PLACE, LONDON, W.C.2

Telephone : TEMple Bar 6785/6/7, 0251/2/3, 1942/3.

Telegrams : Menformon, Rand, London

# IN RHEUMATOID ARTHRITIS



**PATIENTS  
RESUME  
NORMAL  
ACTIVITY  
WITH**

In rheumatoid arthritic conditions, more patients can now be treated more effectively – with 'DECADRON'. Its greater anti-inflammatory action often brings relief in cases which have not responded to other steroids.

'DECADRON' gives increased therapeutic effectiveness, but a decrease in such side-effects as hyperglycaemia, hypertension and oedema. Improved appetite and gain in weight are usually welcomed.

In rheumatoid arthritis, low maintenance dosage with 'DECADRON' may make the difference between useful employment and invalidism.

United Kingdom N.H.S. basic costs are 6s. 3d. for 10 × 0.5 mg. tablets and 9s. 5d. for 10 × 0.75 mg. tablets (ex dispensing packs).

## DECADRON

dexamethasone

REGD

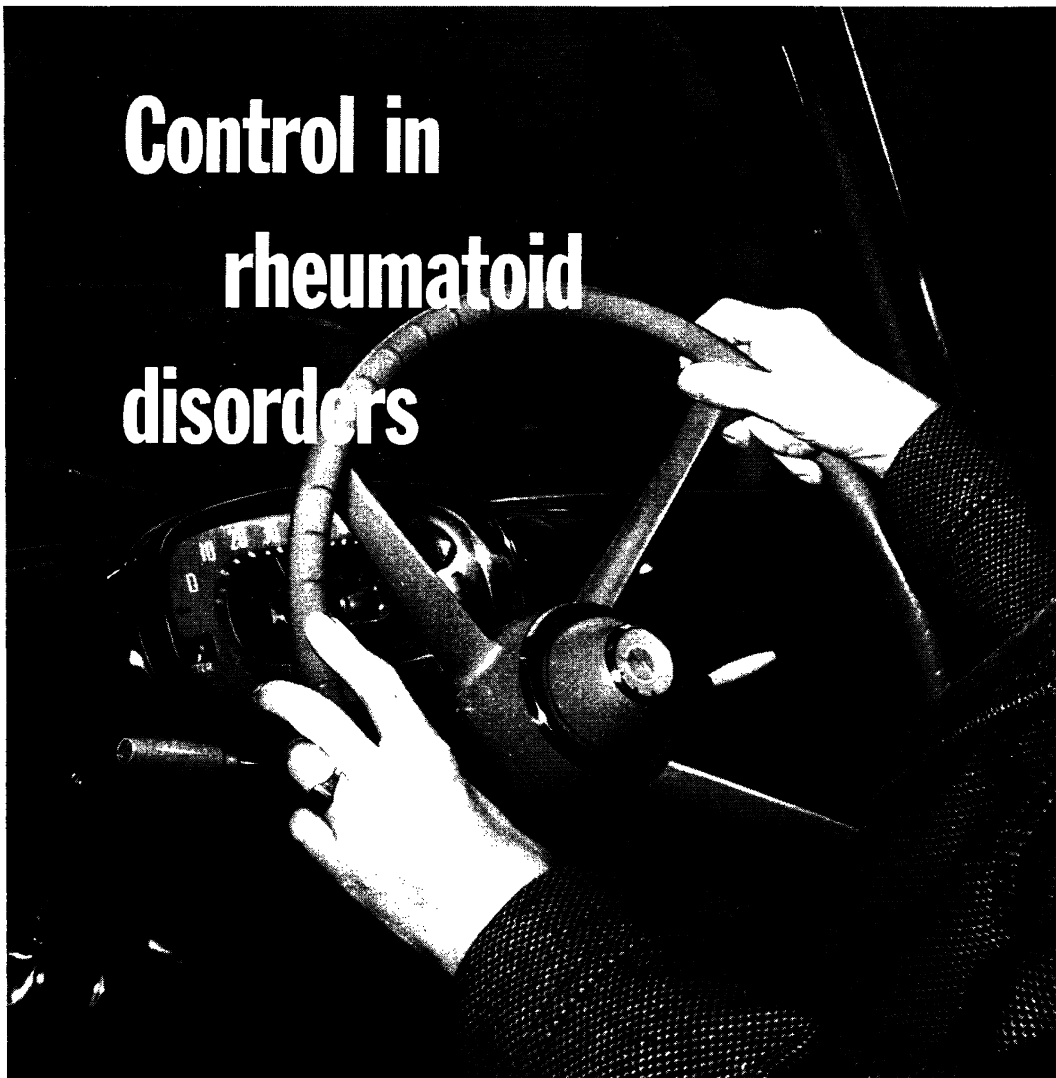


*Made in England by*

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



# Control in rheumatoid disorders



**'Avloclor' offers a safe and effective means of controlling rheumatoid disease — particularly rheumatoid arthritis and spondylitis.**

Results are excellent, as has been shown by long-term trials, and there is little risk to the health of the patient. The treatment is free from serious side effects.

'Avloclor' is the British-manufactured

Chloroquine Phosphate B.P. One or two tablets a day is a typical dose. 'Avloclor' is presented in scored tablets each containing 0.25 gramme. Issued in packs of 30, 100 and 500 tablets.

## Avloclor

*Chloroquine Phosphate B.P.*

TRADE MARK

*Basic N.H.S. cost for a week (1 tablet a day) 11d.*

Literature giving full details of the published work is available on request.

Ph107

IMPERIAL CHEMICAL INDUSTRIES LIMITED PHARMACEUTICALS DIVISION WILMSLOW CHESHIRE



**“ON THE WAY TO HEALTH IN THE CURE OF RHEUMATISM  
ARTHRITIS GOUT SCIATICA and SEQUELAE OF FRACTURES”  
GYNAECOLOGICAL AFFECTIONS—INHALATIONS and COSMETIC  
THERAPIES**



# ACQUI SPA

**Piedmont**

**Italy**

Well-known since the old Roman time

## STATE CURE ESTABLISHMENTS

(Open all the year round)

Sulphurous hyperthermal Muds

Natural Hot-water Springs (167 F.)

## CENTRE OF STUDY OF RHEUMATISM

Qualified Doctors in attendance

**HOTELS:** GRAND HOTEL NUOVE TERME (First class) open all the year  
GRAND HOTEL & ANTICHE TERME (First class) June-September  
HOTEL REGINA (2nd class) June-September  
Own private Cure-Establishment in each Hotel

**Park   Cinemas   Dancing   Swimming-pool  
Tennis-Courts   Fishing   Excursion**

## NEAREST MAIN RAILWAYS STATIONS

Milan (84 miles) - Turin (62 miles)  
Savona and Riviera (34 miles)  
Genoa (40 miles) or by daily Bus Services  
to and from the above Cities.

**AIRPORTS:** Milan (Malpensa) Turin (Caselle)



*For further information apply to:* **TERME DELLO STATO   ACQUI TERME**

For **OVER-ACIDITY** *prescribe*

# VICHY CELESTINS

WORLD-FAMOUS FRENCH SPA WATER

*Bottled as it flows from the Spring*

Holding an undisputed place in the therapeutics of rheumatism and arthritis, as well as in disorders of the digestive and urinary tract, Vichy-Celestins is invaluable to sufferers from these ailments.



*Sole Agents in the United Kingdom:*

**INGRAM & ROYLE LIMITED**

41b Blenheim Crescent, Notting Hill, London, W.11



## URIC ACID...? URICASE LEO

### ADVANTAGES OF URICASE LEO

Determination of uric acid by means of Uricase Leo represents a rapid and highly accurate method. Uricase Leo permits more than 10 determinations an hour! Deviation less than 2 per cent!

**Easy and rapid calculation:** When the dilution ratio  $\frac{1}{40}$  is chosen (0.1 ml of the test solution is diluted to 3 ml) the difference in absorption before and after the action of Uricase Leo multiplied by 40 directly gives the uric acid concentration expressed in mg per 100 ml. Detailed instructions accompany each packing.

### LEO PHARMACEUTICAL PRODUCTS

Copenhagen · Denmark

U.K. DISTRIBUTORS **A. REVAI & CO. (Chemicals) LTD.**

Mansion House 6877 (4 lines)

7/8 IDOL LANE, LONDON, E.C.3

OBTAINABLE FROM MAIN LABORATORY CHEMICAL SUPPLIERS ON INDENT



**RHEUMATISM  
AND KINDRED AILMENTS**

Harrogate, the largest treatment centre in Great Britain, is actively engaged in providing all types of physical treatment in connection with the rheumatic disease and all types of physical rehabilitation. The establishment is equipped with DEEP

**POOL THERAPY**, medical gymnastic facilities and occupational therapy.

**HARROGATE**

*Treats both private patients under its All-Inclusive Treatment Scheme, and National Health patients. Medical enquiries as to cost, and how treatment can be obtained, will be welcomed by—The Manager, Section 1.*

**Royal Baths**  
H A R R O G A T E

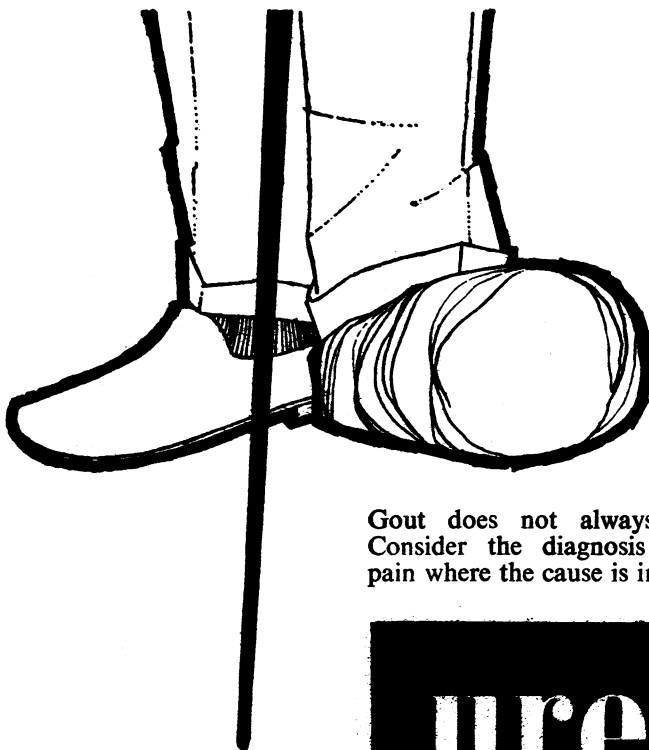
## **SYNOVIAL JOINTS**

**D. V. DAVIES, M.A., M.B., B.S.**  
**G. H. BARNETT, M.B., B.CHIR., F.R.C.S.**  
**M. A. MacGONAILL, M.B., D.Sc., M.R.I.A.**

A full survey of modern views on articular function for the orthopaedic surgeon, rheumatologist, physiotherapist, medical student, and newly qualified doctor.

**50/- net**

**LONGMANS, GREEN & CO. LTD. 48 GROSVENOR STREET, LONDON, W.1**



Gout does not always present as podagra. Consider the diagnosis in all cases of joint pain where the cause is in doubt.

# urelim

*is a safe, reliable and economical uricosuric agent for the long term treatment of*

## GOUT

*and other conditions associated  
with high blood levels of uric acid.*

**Each tablet of Urelim contains:** 0.5G. p-carboxybenzenesulphondiethylamide.

**Advantages:** Almost complete freedom from side effects.

**Packs:** 0.5G. tablets (scored) in containers of 100 and 500.

*Literature and professional samples available on request from:*



**WARD BLENKINSOP & CO. LTD.,**  
FULTON HOUSE, EMPIRE WAY, WEMBLEY, MIDDLESEX  
Tel: WEMbley 8686. Grams: Duochem, Wembley