# Less income tax and surtax now-more pension later!

Allowing for inflation, a doctor in a General Practice for 35 years may get about half his final income as a pension from the Superannuation Scheme. But is that sufficient to promise a carefree and comfortable retirement?

You could increase your pension by 50%-often more-with one of our Personal Pension Policies. In addition you receive full relief of income tax and surtax on the premiums you invest.

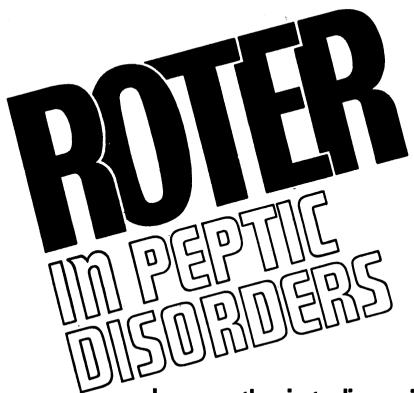
Bonuses declared every three years increase the pension. You are not committed to pay a fixed annual premium. You pay as you like in accordance with your earnings.

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#### Medical Sickness Society

P.O. Box 449, 7-10 Chandos Street, Cavendish Square, London W1M OAD Telephone: 01-636 1686 (15 lines) 01-636 4158 (24-hour answering service)



#### does more than just relieve pain



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

Packings: Tins of 40 and 120, also dispensing sizes, 360 and 720 (P.T. exempt).

ROTER tablets quickly overcome the pain and discomfort of minor gastric disturbances, but their true value is most evident in their control and frequent healing of peptic ulcer in both the early and the advanced or chronic stages. With Roter therapy, hospitalisation or surgery is mostly avoided; the patient remains ambulant and uncommitted to a restricted or prescribed diet; and recurring medical attention is usually obviated. Roter is worth remembering for your "gastric" patients.

Literature will be supplied on request from:-

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## A case for 'Neulactil'



The antisocial adolescent. The problem child. The difficult geriatric patient. Each a specific type of behaviour disturbance, calling for specific management methods.

Sedatives and tranquillizers can help, but more valuable still are compounds with greater specificity of action, particularly in controlling such symptoms as impulsiveness and aggressive tendencies. 'Neulactil' is such a compound.

'Neulactil' has been shown to be highly effective in the control of disordered behaviour in juvenile, adolescent and elderly patients, whether it is of the neurotic type, or associated with psychotic illness.

"The manufacturer's claims that this drug is a potent neuroleptic are justified."

S. Afr. med. J., 41, 995, 1967.

'Neulactil'\* brand pericyazine is available as tablets of 2·5 mg, and 10 mg, syrup 2·5 mg, and 10 mg, per 5 ml, injection solution 10 mg, per ml.

\*trade mark

An M&B brand Medical Product
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How do General Practitioners spend their time?

Do Appointment Systems Work—and How do Patients use them?

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#### THE NEW GENERAL PRACTICE

published on 24 June, answers these and many other questions. The book contains 22 articles published in the B.M.J. in the last two years, many of them describing pioneering work in the field of general practice. In his Introduction to the book Lord Platt says "Those who have already reorganized and reformed their practices will read this book with interest as they will be able to compare their own ideas with those of others, sometimes learning, sometimes having the satisfaction of knowing better."

Demy Octavo

**Paperback** 

204 pages

PRICE 15s. (U.S.A. \$2.00) postage not included

Copies can be ordered through any leading bookseller or direct from The Publishing Manager, British Medical Journal.

B.M.A. House, Tavistock Square, London, W.C.1.

#### ACCOMMODATION AT COLLEGE HEADQUARTERS

Temporary residential accommodation for members and associates and their families is provided at college headquarters. This building, overlooking Hyde Park on one side and Princes Gate on the other, is central and easily accessible.

The charges, including breakfast, are as follows:

For single rooms
For double rooms

£2 10s. 0d. per night £4 5s. 0d. per night

For a flatlet (bed-sitting room for two, bathroom and dressing room)

£6 per night or £36 per week

For a self-contained flat (double bedroom, sitting room, hall, kitchen and bathroom)
£42 per week

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)

25 guineas for each occasion

Damask room (will seat 100) 25 guine Damask room (will seat 50) 15 guine Common room and terrace 15 guine

15 guineas for each occasion 15 guineas for each occasion

A service charge of 10 per cent is added to all accounts to cover gratuities to domestic staff.

Enquiries should be addressed to the Administrative Secretary, 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.

# All your fees paid, plus £790 a year and allowances, while a Medical student.

As a Medical Cadet in the Royal Army Medical Corps, all your tuition fees are paid by the Army. In addition, you are paid £790 a year, and are eligible for allowances.

You can apply for a Medical Cadetship if you have passed your second M.B. or its equivalent, are under 25, and have a place at a medical school in the United Kingdom or Eire. If you are about to take your second M.B., you may still apply; but your acceptance will be conditional on your passing the examination.

If accepted as a Medical Cadet, you are given the probationary rank of 2nd Lieutenant. On qualification, you are promoted Lieutenant, and are paid as such while you fulfil your pre-registration appointment

—either at a civilian hospital of your own choice, or at certain military hospitals. After being fully registered, you are promoted Captain, and take up your duties in the RAMC.

Your obligation is then for five years of service on a Short Service Commission. During those five years, you will have a good chance of travel, make many friends, have ample leave (six weeks' paid leave a year, with a locum provided by the Army).

During that period you can, if you like, apply for a Regular Commission. Or you can leave the Army for civilian practice, the richer for some valuable experience of General Practice—and for a tax-free gratuity of up to £2,600 according to period of cadetship.

For further information about Medical Cadetships, or to arrange a meeting with an RAMC Officer to answer any questions you may have, write to: Colonel E. L. O. Hood MB, Ministry of Defence (AMD2), Dept. 397, Lansdowne House, Berkeley Square, London W1X 6AA



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#### WITH STRIKING ANALGESIC AND

#### **ANTISEPTIC PROPERTIES**

Bonjela has been shown in formal American trials to bring rapid relief from pain in 90% of all cases of oral ulceration, herpes labialis, gingivitis and denture sores. By rapid relief is meant marked alleviation of pain within 2-3 minutes.

Bonjela also promotes healing whenever the aetiology is partly or wholly bacterial. Some ulceration originates from endocrinal, viral or fungal causes which may require other forms of treatment.

Even in these cases where a bacterial element is superimposed on the

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FORMULA: Choline Salicylate 8.7%, Cetalkonium Chloride 0.01%, Alc. (95%) 39.0%, Menthol 0.057%, Glycer. 4.6%.

**INDICATIONS:** Herpes labialis, gingivitis, oral ulcerations, cheilosis, denture sores, infant teething disorders.

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… the safest oral hypoglycaemic drug for general use, and it should be tried first<sup>991</sup>

Three-quarters (2,555 patients or 75.4 per cent) of the entire group of 3,387 patients achieved satisfactory control



••Tolbutamide has been remarkably well
tolerated by almost all patients and side-effects
were observed in less than 1 per cent of the cases

92

#### References:

- 1. Today's Drugs, BMJ, 1963, 1, 521.
- 2. Metabolism, 1966, 15, 957.

#### Rastinon<sup>®</sup> First – decisively

Rastinon tablets contain 0.5G tolbutamide B.P. Full information available on request



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# Burroughs Wellcone announce



#### Chronic bronchitis-acute exacerbations

"... trimethoprim 500 mg. and sulphamethoxazole 1 G. daily for 5-7 days gave promising results in the treatment of acute exacerbations of chronic bronchitis. It rapidly cleared purulent sputum with improvement in all 50 cases. There were no haematological side-effects. The eradication from the sputum of the common bacterial pathogens and other Gramnegative organisms found in chronic bronchitis is especially encouraging."

(Proceedings of the V International Congress of Chemotherapy, 1967, 1, 293).

#### Chronic bronchitis long-term treatment

"... a combination of trimethoprim and sulphamethoxazole provided effective prophylaxis in chronic bronchitis. It dramatically diminished sputum volume, rendered it mucoid and abolished pathogens."

(Proceedings of the V International Congress of Chemotherapy, 1967, Supplement, 107).

#### Urinary tract infections...

CURE RATE—84% 37 patients with urinary tract infections were given a five-day course of trimethoprim 200 mg. plus sulphamethoxazole 2 G. daily. Cured—31 patients.\*

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\*Cure criteria: sterile culture or low bacterial counts in urine taken at 2 days and at least 10 days after cessation of therapy. Reports on file with Burroughs Wellcome & Co.

# Trimethoprim

now available in

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#### the first broad-spectrum, bactericidal chemotherapeutic agent

#### **Discovered by Wellcome Research**

Trimethoprim is a synthetic antibacterial compound, discovered and developed by Wellcome Research. It is a potent inhibitor of dihydrofolic acid reductase—an enzyme which plays a vital role in bacterial purine synthesis. Trimethoprim thus effectively blocks production of DNA in the bacterial cell.

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Acting alone, at low concentration, trimethoprim inhibits the growth of a wide range of bacteria. When it is combined with a sulphonamide there is a strong mutual potentiation, giving a bactericidal effect. As the sulphonamide blocks an earlier stage in bacterial purine synthesis the total bactericidal effect may be described as 'sequential double blockade'. This unique mode of action minimises the possibility of bacterial resistance developing.

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The combination of trimethoprim and sulphonamide exerts its bactericidal action across a wide spectrum of organisms and is much more effective than either agent alone. Its range of action compares favourably with that of the broad-spectrum penicillins.

#### The 'Septrin' formula

The most suitable sulphonamide for use with trimethoprim is sulphamethoxazole because it is absorbed, and excreted, at approximately the same rate. The optimum ratio of weight is 1:5. Each 'Septrin' tablet therefore contains trimethoprim 80 mg., sulphamethoxazole 400 mg.

Full information is available on request.

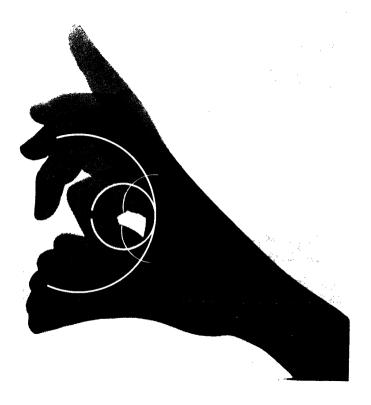


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#### Tanderil®

#### Helps arthritic joints to move again



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Major non-hormonal antirheumatic agent

Freedom from pain Reduction in morning stiffness Improvement in grip strength Decrease in joint swelling Increased mobility

Tanderil® is available as tablets containing 100 mg and as suppositories containing 250 mg of 1-phenyl-2-p-hydroxy-phenyl-3, 5-dioxo-4-n-butylpyrazolidine monohydrate.

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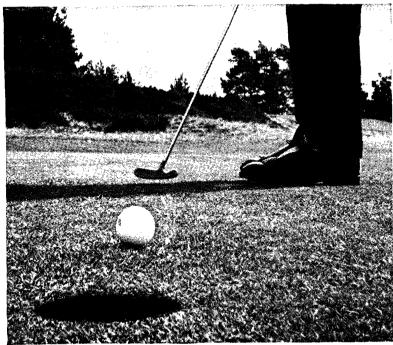
diuresis in congestive cardiac failure, in the checking of renal competence before treating hypertension and in detecting any renal damage when nephrotoxic drugs are being administered.

Determinations with AZOSTIX are easily made, need only one drop of blood and cause no inconvenience to either patient or physician.

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Patients suffering from rheumatic lesions obtain rapid relief with this well-proven and economical medication. 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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The N.H.S. price of the 30g. tube is 2/6d. and the cost of an average application of cream is under 1d. LLOYD-HAMOL LTD., 103 Mount Street, London, W.1.



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'Periactin' induces a marked improvement in the appetite of many patients. The resulting weight gain is due only to the increased food intake—there is no disturbance of endocrine function, no evidence of fluid retention.

'Periactin' does not reproduce the effects of 'tonics', haematinics or vitamins. 'Periactin' acts promptly, and its dosage is simple.

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Supplied as tablets containing the equivalent of 4 mg anhydrous cyproheptadine hydrochloride, and as a syrup containing the equivalent of 2 mg anhydrous cyproheptadine hydrochloride in each 5 ml. Detailed information is available to physicians on request.



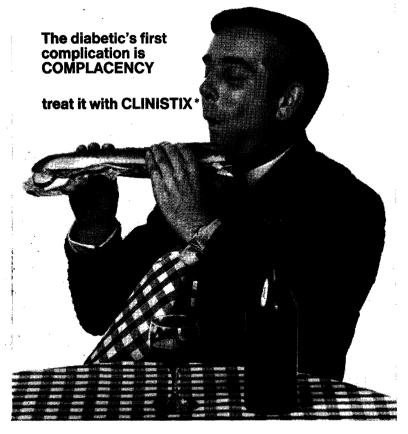
Cyproheptadine hydrochloride BP

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He cheats a little over exchanges . . . forgets his diet on holiday . . . and nothing very terrible happens – at the time. It's easy for the non-insulin dependent diabetic to lapse into complacency – but you can shake him out of it with CLINISTIX. You can make him understand that purple means danger – purple colour on the CLINISTIX is visible proof that control is slipping. Good control from the outset is essential if the risk of complications such as retinopathy and nephropathy is to be reduced: the patient who spends a few minutes a week on testing can save years of misery later.

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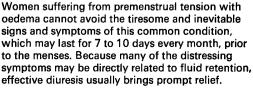




#### Women... can't help it

#### 'Saluric' can

in premenstrual tension with oedema



'Saluric' can relieve swelling of the ankles, breast engorgement, and fullness of the abdomen. It may well help to alleviate the concomitant irritability and nervousness. 'Saluric' has been proved by 10 years of clinical experience to be a dependable diuretic which can be used month after month to control premenstrual tension with oedema.

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Micoren Capsules act directly on the respiratory centre to help your bronchitic patient breathe more effectively by:

increasing the depth of respiration

improving gaseous exchange

reducing high blood PCO<sub>2</sub> levels