

# Nizoral

TRADEMARK

(ketoconazole)

(tablets)

## over 3 million prescriptions world-wide:

### the new beginning in antifungal therapy.



Doctors and patients around the world are discovering the modern simplicity of Nizoral oral therapy. Common but problematic fungal infections

can now be treated effectively *and* conveniently. Typically, in recurrent *Candida* vaginitis, 2 oral tablets once daily for 5 days is all it takes today to effectively cure the problem.

Full prescribing information available on request:

 **JANSSEN**  
PHARMACEUTICA

*the drug discovery company*

B-2340 Beerse, Belgium

**Prescribing Information**

**Presentation:** white, flat, half scored uncoated tablets marked "Janssen" on one side and K/200 on the reverse. Each tablet contains 200 mg ketoconazole.

**Uses:** Nizoral is an orally active antimycotic for the treatment in adults of vaginal candidosis, superficial and systemic mycoses including dermatophyte and yeast infections of the skin, hair and nails, yeast infections of the mouth and G.I.-tract. Also maintenance treatment of systemic mycoses and chronic mucocutaneous candidosis and prophylaxis in "at risk" patients. In children: systemic mycoses and severe local infections where previous topical treatment has failed.

**Side-effects, precautions, contra-indications, contra-indicated in pregnancy.** For maximal absorption Nizoral should be taken with meals. The use of agents which reduce gastric acidity (anti-cholinergic drugs, antacids, H<sub>2</sub>-blockers) should be avoided and, if indicated, such drugs should be taken not less than two hours after Nizoral. Nausea, skin rash, headache and pruritus may occasionally be observed. Alterations in liver function tests have occurred in patients on ketoconazole, these changes may be transient. Cases of hepatitis have been reported with an incidence of about 1 per 10,000 patients. Some of these may represent an idiosyncratic adverse reaction to the drug. This should be borne in mind in patients on long-term therapy. If a patient develops jaundice or any symptoms suggestive of hepatitis, treatment with ketoconazole should be stopped. Mild asymptomatic increases of liver enzyme levels, on the other hand, do not necessitate discontinuation of the treatment. Ketoconazole, when given together with cyclosporin A results in increased blood levels of cyclosporin A. It is important that blood levels of cyclosporin A are monitored if the two drugs are given concomitantly. Ketoconazole 200 mg once daily produces a transient decrease in plasma levels of testosterone. During long term therapy at this dose, testosterone levels are usually not significantly different from controls. In rare instances, gynecomastia has been reported.

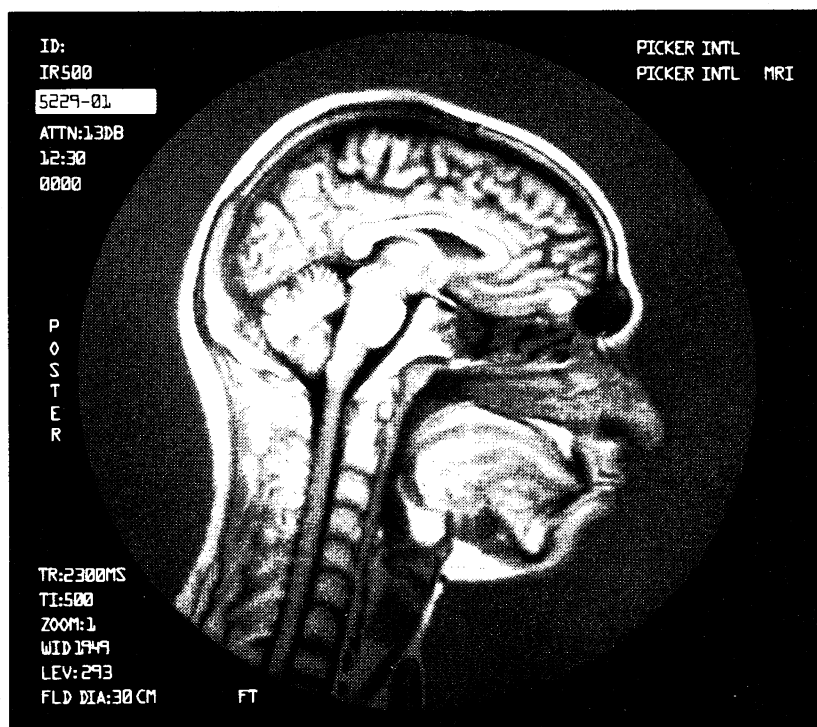


Free to live a more active life

**SURG**

tiaprofenic acid

POUR LE MAINTIEN



## Now showing in London's West End.

For the first time, an MRI scanner (Magnetic Resonance Imaging) is available in the UK for the direct referral of your patients, whether NHS or private.

The imaging technique used, Nuclear Magnetic Resonance, is an unparalleled breakthrough in this field of medicine, for many reasons:

- It does not use ionising radiation.
- It needs no injected agents to show soft tissue contrast.
- Most importantly, it can reveal some pathological processes which are not shown by other methods.

The scanner has been installed in a specially constructed centre, next to the National Hospital for Nervous Diseases. As part of the service our own radiologists will report on the scan images, and so assist you in your diagnosis.

For further details about the technique or about the centre, telephone the Manager on 01-833 2513 or complete the coupon below and return it to: Queen Square Imaging Centre, Queen Square, London WC1N 3BG.

I should like: to refer a patient ☐; to visit and view the centre ☐; further details about the centre and MRI scanning ☐.

TICK AS REQUIRED

Name \_\_\_\_\_ Specialty \_\_\_\_\_

Address \_\_\_\_\_

Postcode \_\_\_\_\_



**Queen Square Imaging Centre**

A PROJECT MANAGED BY BUPA HOSPITALS.

# If you needed an H<sub>2</sub> antagonist... which would you prefer to take?

**Zantac**  
RANITIDINE

**PRESCRIBING INFORMATION: DOSAGE AND ADMINISTRATION:** THE USUAL ADULT DOSE IS ONE 150 MG TABLET TWICE DAILY OR A SINGLE DOSE OF 300MG AT NIGHT TIME FOR DUODENAL ULCER. IT IS NOT NECESSARY TO TIME THE DOSE IN RELATION TO MEALS. ZANTAC DISPERSIBLE TABLETS SHOULD BE PLACED IN HALF A GLASS OF WATER (MINIMUM 75ML) AND STIRRED UNTIL DISPERSED BEFORE SWALLOWING. IN MOST CASES OF DUODENAL ULCER AND BENIGN GASTRIC ULCER, HEALING WILL OCCUR IN FOUR WEEKS. PATIENTS WITH A HISTORY OF RECURRENT ULCER MAY HAVE AN EXTENDED COURSE OF ONE 150MG TABLET DAILY AT BEDTIME. FOR REFLUX OESOPHAGITIS THE RECOMMENDED COURSE FOR ADULTS IS ONE 150MG TABLET TWICE DAILY FOR UP TO EIGHT WEEKS. **SIDE EFFECTS:** HEADACHES, DIZZINESS AND SKIN RASHES HAVE BEEN REPORTED. ANAPHYLACTOID REACTIONS HAVE BEEN SEEN RARELY. **PRECAUTIONS:** WHERE GASTRIC ULCER IS SUSPECTED, THE POSSIBILITY OF MALIGNANCY SHOULD BE EXCLUDED BEFORE THERAPY IS INSTITUTED. PATIENTS RECEIVING PROLONGED TREATMENT SHOULD BE EXAMINED PERIODICALLY. DOSAGE SHOULD BE REDUCED IN THE PRESENCE OF SEVERE RENAL IMPAIRMENT (SEE DATA SHEET). AS WITH ALL DRUGS, ZANTAC SHOULD BE USED DURING PREGNANCY AND NURSING ONLY IF STRICTLY NECESSARY. **CONTRA-INDICATIONS:** THERE ARE NO KNOWN CONTRA-INDICATIONS TO THE USE OF ZANTAC. **BASIC NHS COST** (EXCLUSIVE OF VAT): (60 X 150MG TABLETS £27.43, 30 X 300MG TABLETS £27.43, 60 X 150MG DISPERSIBLE TABLETS £28.80. **PRODUCT LICENCE NUMBERS:** 4/0279 (150MG), 4/0302 (300MG), 4/0298 (DISPERSIBLE).

ZANTAC IS A GLAXO TRADE MARK.

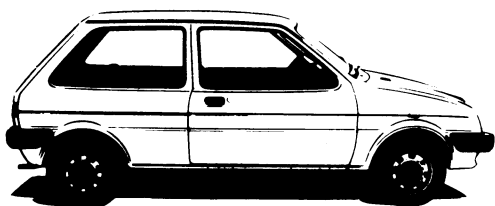
FURTHER INFORMATION IS AVAILABLE ON REQUEST FROM:

GLAXO LABORATORIES LIMITED, GREENFORD, MIDDLESEX UB6 0HE.

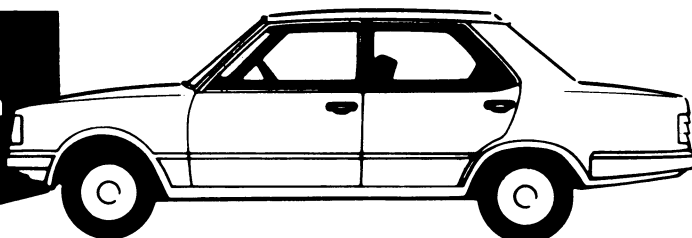
**Glaxo**



# A complete Motoring Package from MIA



Motoring costs continue to rise. To mitigate these, MIA have put together a motoring package which caters for the special needs of the Medical Profession on very competitive terms.



The main features of our schemes are as follows:-

## **MOTOR INSURANCE**

Our scheme discount is now increased to 25% in addition to existing 'no claim' bonus, and there is no extra charge for business use by spouses, partners, assistants and locums. Unlimited windscreen cover without loss of 'no claim' bonus on comprehensive policies.

## **FREE-CONTINENTAL MOTORING**

A free green card is now available for a maximum of 30 days in any one insurance year. Saving up to £23.

## **LEGAL PROTECTION UP TO £25,000 PER ACCIDENT**

For only £5 p.a. per vehicle insured with us, this covers legal costs in the U.K., and for Continental motoring.

## **MOBILITY INSURANCE**

St. Christopher Motorists' Security Assn. are leaders in this field. Through them for a modest annual premium we have arranged cover against loss of licence for any reason. Also covered are hire car costs, personal injury whilst driving, damage to your car, etc.

## **FINANCE**

To satisfy the considerable demand for finance facilities for new car purchase, very competitive interest rates indeed have been arranged with British Medical Finance Ltd.

To find out more about these schemes please tick the relevant box (boxes) and return the completed coupon to us. No postage stamp is needed if you use the FREEPOST address.

# **MEDICAL INSURANCE AGENCY LIMITED**

Over 75 years professional insurance expertise. Branches throughout the U.K.

As an example of fluctuating costs, here are quotations for fully comprehensive cover on vehicles kept in London Metropolitan, Liverpool or Manchester areas for an 'owner only' driver, over 25 with a 60% no claim bonus.

	<b>Escort 1.3</b>	<b>Volvo 340</b>
Insurance Company 'A'	£127.00	£176.40
Insurance Company 'B'	£130.15	£183.35
Insurance Company 'C'	£130.42	£211.82
Insurance Company 'D'	£138.70	£212.75

## **SIMILAR COVER ARRANGED THROUGH OUR SPECIAL SCHEME WITH 'LLOYDS' BY MEDICAL INSURANCE AGENCY**

**£105.87**

**£148.20**

# **MIA**

To the Medical Insurance Agency Ltd, FREEPOST,  
Holborn Hall, 100 Gray's Inn Road, London WC1X 8BR. Telephone: 01-404 4470  
Please send details of the items I have ticked.

Motor Ins ☐ Legal ☐ Mobility ☐ Finance ☐

BLOCK LETTERS  
PLEASE

Name (Dr, Mr, Mrs, Miss) \_\_\_\_\_

Address \_\_\_\_\_

Renewal date of present policy \_\_\_\_\_ Telephone No: \_\_\_\_\_

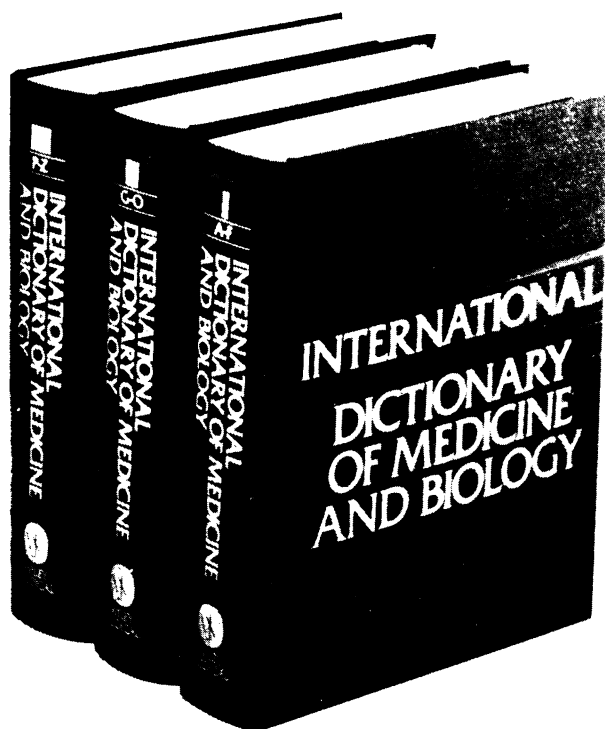
BMJ/85

**Coming in January '86**

# INTERNATIONAL DICTIONARY OF MEDICINE AND BIOLOGY

**No other dictionary approaches this extent of coverage!**

**The most up-to-date, authoritative and comprehensive dictionary of medicine in English**



**Available in 3 volumes**

**0471 01849 X 3300 pages January 1986**

**Special pre-publication price:**  
**£250.00/\$350.00**

**After publication:**  
**£285.00/\$395.00**

- 150,000 terms — nearly 50% more than any existing dictionary
- Unequalled in depth and scope of coverage across a wide range of specialties
- Standardized, all-inclusive coverage based on contributions from 200 leading experts in their fields who are actively involved in practice
- Extensive cross-referencing to eliminate time-consuming research

Knowledge and technology in the medical and biological sciences have undergone immense changes in the past twenty years. The language used to describe these advances has simultaneously grown and evolved to keep pace with this rapid expansion. Entire new areas have come into existence: technological progress has been made in such fields as advanced imaging techniques, electron microscopy, and biomedical engineering: specialties such as genetics, virology, immunology, and microbiology have experienced important breakthroughs and discoveries leading toward new frontiers; and, far reaching social and public policy developments have affected the language of medicine. The need to avoid confusion and to have easy access to new medical and scientific terminology is more essential than ever. Yet there has been no new major medical dictionary published in English in the past two decades. This groundbreaking new dictionary will set new standards in defining the language of medicine.

*Detailed brochure available containing specimen entries — please contact Annabella Duckit at the address below*



**John Wiley & Sons Ltd · Baffins Lane · Chichester · Sussex PO19 1UD · England**

# Three Major International Conferences and Exhibitions

Call for Papers, Registration Forms,  
Stand Application Forms, Programme and Prospectus  
now available from

**Concorde Services Limited**  
**10 Wendell Road, London W12 9RT UK**  
**Telephone: 01 743 3106; Telex: 946240 ref ELN 19003590**

---

*35th International Meeting*  
*European Society for Cardiovascular Surgery*  
Brighton, England. 2-5 July 1986

Closing date for submission of abstracts: **Friday 17 January 1986**

---

*5th International Congress*  
*International Society for the Study of*  
*Hypertension in Pregnancy*

Nottingham, England. 7-10 July 1986

Closing date for submission of abstracts: **Friday 28 February 1986**

---

*2nd International Symposium*  
*Infection Control in Hospitals*

London, England 11-15 August 1986

Closing date for submission of abstracts: **Friday 31 January 1986**

✂

## REPLY CARD

(BMJ/1)

Please send me information on the following events:

Cardiovascular  
Surgery  
(ESCVS) ☐

Study of  
Hypertension in  
Pregnancy (ISSHP) ☐

Infection  
Control in  
Hospitals ☐

Name .....

Address for Correspondence .....

Please return this form as soon as possible to:

Concorde Services Limited, 10 Wendell Road, London W12 9RT, UK

## THE NEW PAEDIATRICS

### Child Health in Ethnic Minorities

JOHN BLACK

*The New Paediatrics* is concerned with children from ethnic minorities in Britain, who may suffer from conditions unknown in the general population—tropical or subtropical infestations, and disease of genetic or nutritional origin—and whose problems are exacerbated by differences of culture and language. Proper treatment is not only vital for the individual child, but also has a wider effect: it is often through their children that immigrant families first come into contact with the medical services, and their subsequent attitude to medical care may be determined by the amount of tolerance and understanding they receive over their children from doctors, nurses, and non-medical staff. In this collection of articles originally published in the *BMJ* Dr John Black offers expert guidance to health workers on the understanding of differing cultural traditions as well as on the management of specific diseases.

**Price: Inland £4.50: Abroad £6.00: USA \$8.50**

**BMA members: Inland £4.00:**

**Abroad £5.50: USA \$7.50**

*including postage, by air abroad*

**Payment must be enclosed with order**

### ORDER YOUR COPY NOW

The Publishing Manager, British Medical Journal,  
BMA House, Tavistock Square, London WC1H 9JR  
or any leading bookseller

#### International Medical Course

### Breast Cancer: an International Seminar

6 - 12 April 1986 in Edinburgh

This seminar is designed to present the state of up-to-date knowledge on clinical aspects of cancer of the breast. It will include nine sessions of three and a half to four hours which will present in-depth consideration of selected topics.

The seminar will be directed by **Professor A P M Forrest** of the Department of Clinical Surgery in the University of Edinburgh and **Professor O Eremin** of the Department of Surgery in the University of Aberdeen.

The seminar is open to surgeons, radiation or medical oncologists, pathologists and all others with special knowledge and experience of breast disease.

Fee £595 Residential, £385 Non-residential.

### Recent advances in Tropical Medicine

8 - 14 June 1986 in Liverpool

The course is designed to bring participants up-to-date on recent developments in the field of tropical medicine from the clinical as well as laboratory aspect.

The course will be jointly directed by **Professor H M Gilles** and **Dr D R Bell** of the Liverpool School of Tropical Medicine.

Fee £495 Residential, £325 Non-residential.

### Oral and Maxillofacial Surgery

22 June - 4 July 1986 in London

The aim of this Glasgow-based course is to review modern methods of diagnosis and treatment of major deformities, traumatic and oncological conditions of the head and neck. Temporomandibular joint disease, aspects of infection and research problems will also be considered. Time will be set aside for discussion so that participants may share their experiences in the appropriate sessions.

The Director of Studies will be **Mr K F Moos**, Consultant Oral Surgeon in the plastic and maxillofacial unit at Canniesburn Hospital in Glasgow. Visits to the plastic and maxillofacial unit and other local departments will be arranged if requested.

The course is open to senior practising oral and maxillofacial surgeons and others involved in the specialty.

Fee £770 Residential, £495 Non-residential.

Further information and application forms are available from British Council Representatives overseas or from Courses Department, The British Council, 65 Davies Street, London W1Y 2AA.

The  
British  
Council



# ABC OF POISONING

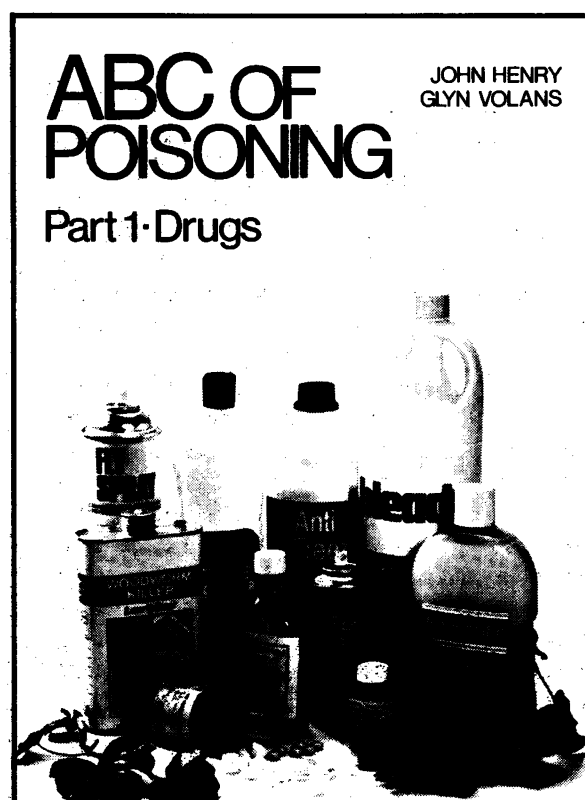
JOHN HENRY  
GLYN VOLANS

with contributions from others

## Part 1-Drugs

Whether accidental or self induced, poisoning raises many problems of diagnosis and management. What immediate first aid should be given—and how should treatment continue thereafter? How can the poison be identified? What are the complications? In this first part of a comprehensive manual John Henry and Glyn Volans, of the National Poisons Information Service, and their colleagues discuss the management of poisoning in general, giving practical information on diagnosis, laboratory tests, and means of elimination.

The main part of the book deals with poisoning from drugs, and describes the features of poisoning with specific types (including cardiac, respiratory, and psycho-active as well as analgesics and sedatives), and the particular problems of poisoning in the elderly and in children. The other side of the coin—drugs that counteract poisons—is shown in the complete up-to-date list of all drugs used in the treatment of poisoning, which has been drawn up by the National Poisons Information Service and replaces the one formerly issued by the DHSS as a health circular. Hospital doctors—especially casualty officers—and general practitioners, will find this book invaluable reading.



### Order your copy now

From: The Publishing Manager  
British Medical Journal  
BMA House  
Tavistock Square  
London WC1H 9JR  
or any leading bookseller

Price: Inland £5.50  
Overseas £8.50/USA \$11.50  
(Inland £5.00;  
Overseas £8.00/USA \$10.50  
to BMA members)

*Despatched by air overseas*

**Payment must be enclosed with order**

# ARDUAN<sup>®</sup>

vials and ampoules

## PIPECURONIUM BROMIDE

Arduan<sup>®</sup> is a new non-depolarizing muscle relaxant with a steroid structure.

Its main characteristics are:

- moderate duration of action
- circulatory stability
- effect can well be antagonised
- it has no histamine liberating and cumulative effect

Produced by Chemical Works of Gedeon Richter Ltd.

Exported by **medimpex**



Hungarian Trading Company for Pharmaceutical Products  
H-1808 Budapest telex 22 5477  
Phone 183-955-Hungary

In the EEC and some other countries the product will be marketed by ORGANON TEKNIKA



# THE CARDIOPROTECTIVE CORONARY THERAPEUTIC AGENT ADALAT.

THE MODERN COMPREHENSIVE DRUG THERAPY OF CORONARY HEART DISEASE.



**Indications:** Treatment and prophylaxis of acute and chronic coronary insufficiency (especially angina pectoris, postinfarction syndrome). **Side effects:** Adalat is well tolerated. Side effects occur rarely. They are more common at the beginning of treatment, usually transient, and, in most cases, mild. Occasionally there can be headache, facial flush, heat sensation, dizziness, nausea and tiredness. Extensive biochemical studies did not reveal any abnormal values which could have been ascribed to the drug. **Contraindication:** Pregnancy. **Precaution:** Adalat can enhance or supplement the action of hypotensive preparations and  $\beta$ -blocking agents. Therapy with cardiac glycosides can be initiated or continued in association with Adalat treatment. Incompatibility with other drugs has not been found. **Dosage and administration:** In longterm treatment the capsule is usually swallowed whole with a little liquid. The average daily dose is 3 x 1 capsule, in special cases up to 3 x 2 capsules. In these patients the interval between the individual doses should not be less than two hours. In case of imminent anginal attack, a rapid onset of action is achieved by biting the capsule. **Composition:** One capsule contains 10 mg 1,4-dihydro-2,6-dimethyl-4-(o-nitrophenyl)-pyridine-3,5-dicarboxylic acid dimethyl ester (nifedipine). **Presentation:** Box of 30 or 50 capsules.

Bayer Germany

THE CARDIOPROTECTIVE CORONARY THERAPEUTIC AGENT



E 4/043

