

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.



JANSSEN
PHARMACEUTICA

the drug discovery company

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, H₂-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.

APPROPRIATE TECHNOLOGY

Many of the difficulties of Third World medicine—the effects of poverty, overpopulation, and political unrest—are beyond the individual doctor's control; but what the western trained doctor practising in the developing world can and must do is to adapt his practice to compensate for the absence of sophisticated equipment, trained staff, and expensive drugs. It is wasteful, for instance, to buy elaborate machinery if there is no reliable electricity supply to run it off, or order expensive orthopaedic aids from abroad when, with a bit of ingenuity, effective ones can be made from local materials.

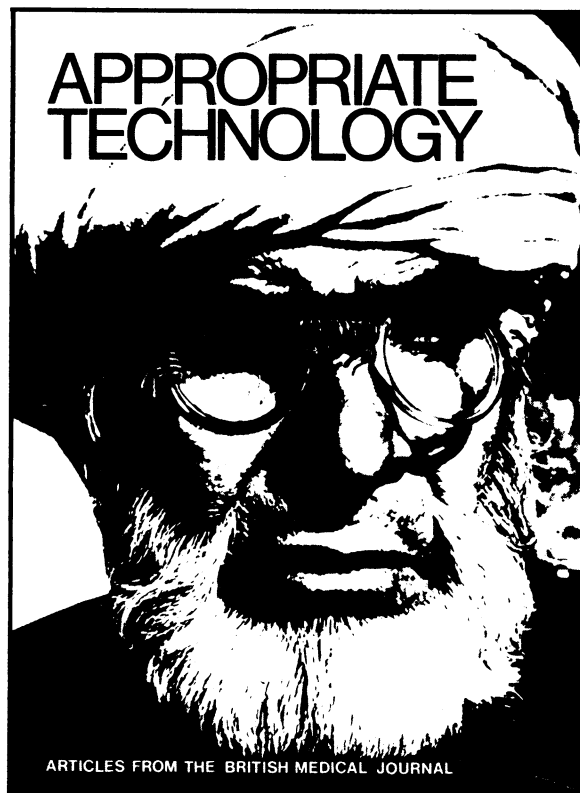
Written by doctors and technicians with first hand experience of the problems, *Appropriate Technology* is a guide to the sensible choice and use of resources, including the purchase and maintenance of operating theatre and laboratory equipment and specialist instruments for cardiology and gastroenterology. It sets out the practicalities of immunisation, rehydration, and transfusion; anaesthetics; obstetric care and child health; sanitation; and the purchase and distribution of drugs, as well as describing workable methods of health education and the use of teaching aids; of maintaining medical records; and of conducting epidemiological surveys and research at low cost.

The British Medical Journal has subsidised this title to make this information widely available at as low a cost as possible.

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Overseas £5.00/USA \$8.00
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ABC OF SEXUALLY TRANSMITTED DISEASES

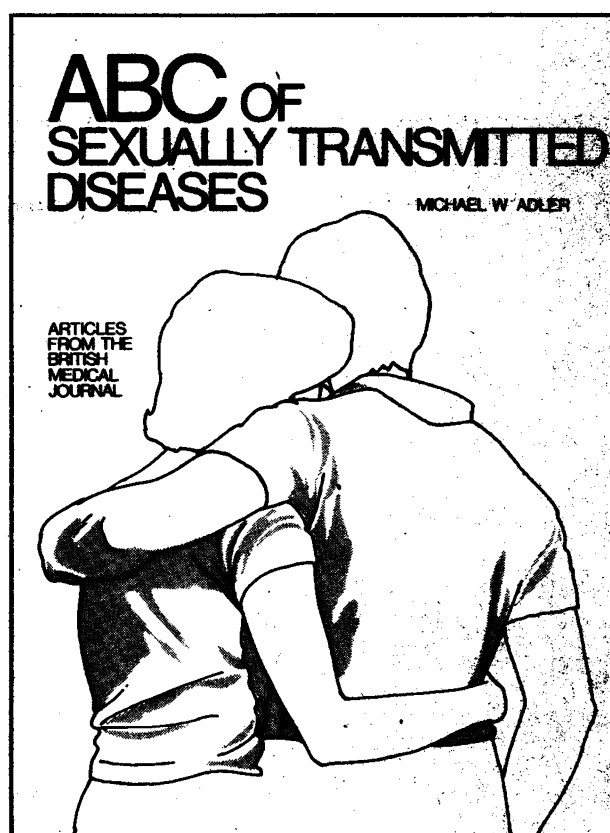
MICHAEL W ADLER

AIDs and genital herpes are only the more dramatic signs of a general increase in the number and range of sexually transmitted diseases. Yet these conditions are not seen only in sexually transmitted disease clinics and doctors need to be aware that common clinical problems such as urinary tract infections, rashes, and pelvic pain may have a sexual origin. Professor Michael Adler's ABC describes the presentation, diagnosis, and management of these conditions, emphasising the need to take a broad clinical view of patients and their problems.

**Price: Inland £4.00;
Overseas £6.00/USA\$10.50
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"This book is recommended for anyone wishing to bring himself up to date with an increasingly expanding speciality . . ."

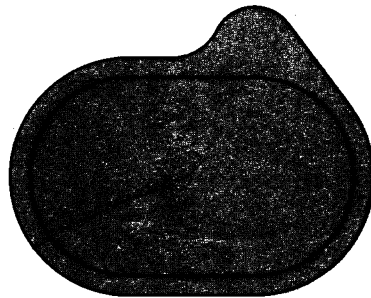
J roy nav med Serv 1984; 70: 187-188

"... Professor Adler has successfully provided a clear concise and up to date textbook on sexually transmitted disease . . . His approach, refreshingly problem orientated, deals with the patient rather than the disease, and emphasises the psychological impact on the patient of a diagnosis to which much stigma is still attached."

Scott Med J 1985; 30: 69

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With long-acting nitrates, non-compliance can be a pain in the chest



For out-patients. **Transiderm-Nitro** glyceryl trinitrate the only one a day long-acting nitrate

Presentation

Transiderm-Nitro 5 and 10 are transdermal drug delivery systems, comprising respectively 10cm² and 20cm² self-adhesive, pink-coloured patches, containing a drug reservoir of glyceryl trinitrate.

Indication

Prophylactic treatment of attacks of angina pectoris.

Dosage

One Transiderm-Nitro 5 patch is to be applied every 24 hours. If a higher dose is required, a Transiderm-Nitro 10 patch may be substituted. If acute attacks of

angina pectoris occur, rapidly acting nitrate preparations may be required.

Side-effects

Headache, usually transient; reflex tachycardia. Postural hypotension, nausea and dizziness occur rarely. A local mild itching or burning sensation may occasionally occur.

Precautions

Pregnancy and lactation; recent myocardial infarction, heart failure. Withdraw gradually. The system should be removed before cardioversion or DC defibrillation is attempted.

Contra-indications

Hypersensitivity to nitrates, severe hypotension, marked anaemia, increased intraocular or intracranial pressure.

Packs

Boxes of 30 patches. Transiderm-Nitro 5 (PL0001/0094) basic NHS price 64.4p per day; Transiderm-Nitro 10 (PL0001/0095) basic NHS price 70.9p per day. * denotes registered trademark. Full prescribing information is available on request from Geigy Pharmaceuticals, Horsham, West Sussex.

Average absorption rates from Transiderm-Nitro 5 and 10: 5mg/24 hours, 10mg/24 hours.