

a troublesome problem
in modern gynaecology

"Pill"-vaginitis

oral contraceptives create the ideal environment
for *Candida albicans* to develop

The modern approach:

Nizoral^{TRADEMARK}

ketoconazole

just 2 oral tablets daily
with a meal

for 14 days.



scored uncommonly in patients on oral
Each tablet contains 200 mg ketoconazole,
a broad-spectrum antifungal and antifolate antifungal for the treatment of various
and systemic mycoses including dermatophytes and yeast
infections of the skin and nails, yeast infections of the mouth and GI-tract.
Nizoral is also used for the treatment of systemic mycoses and chronic mucocutaneous candidosis
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 restored to
baseline. In rare instances, gynecomastia has been reported.

JANSSEN
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ABC OF COMPUTING

Although computers are being widely used in medicine, their possibilities and limitations are still not clear to many potential users. This book, aimed at the non-expert, describes some of the uses of computers in medicine; because most doctors' involvement will be indirect, liaising with computer experts rather than designing systems themselves, the book concentrates on concepts rather than detailed descriptions of how computers work. It provides a useful introduction for the doctor who wants to know how computers can contribute to his practice of medicine.

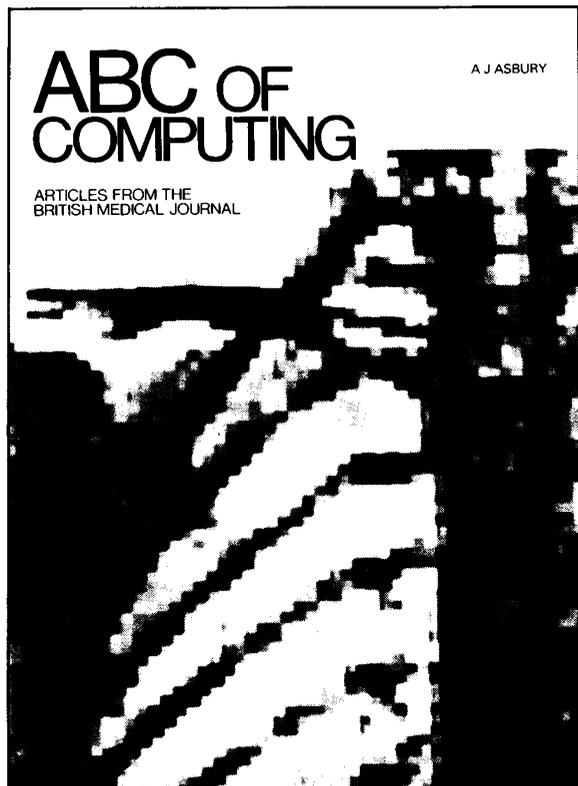
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ABC OF BRAIN STEM DEATH

CHRISTOPHER PALLIS

The subject of brain stem death still arouses misconceptions—witness the response to the BBC *Panorama* programme on transplantation and brain death. Dr Christopher Pallis has dispelled some of the misconceptions, examined the concepts underlying our ideas of death, and described the practical aspects of diagnosing brain stem death. These articles have been collected into a book together with additional material on the wider aspects of the subject, including some of the neurological controversies.

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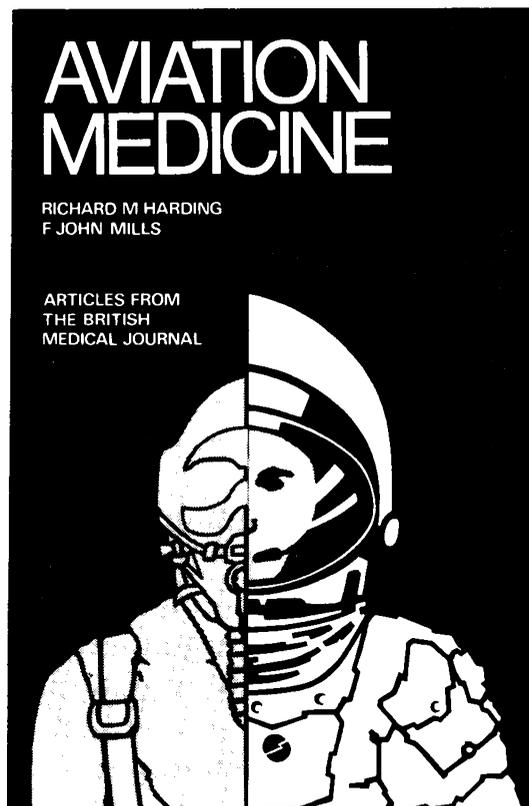
This authoritative and highly readable account of the little known specialty of aviation medicine will interest both general readers and those interested in it as a career. Comprehensive information on the management of airline passengers with particular medical conditions before, during, and after flight will help doctors faced with deciding whether or not their patient is fit to fly and with coping with a medical emergency in the air while themselves passengers on board an aircraft. The chapters on the problems of altitude, acceleration, the function of the special senses in flight, special forms of flight, and aviation psychology describe clearly and precisely the physiological and behavioural effects that flight imposes on man.

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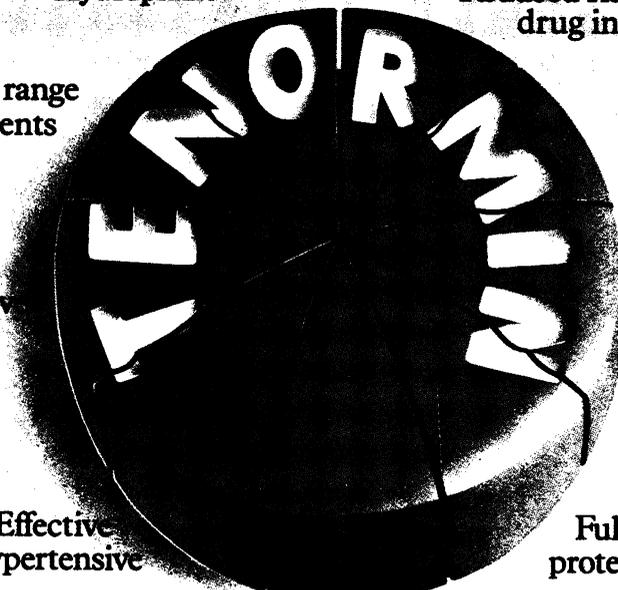
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