

a troublesome problem
in modern gynaecology

***Candida* vaginitis during menstruation**

menstruation creates favourable conditions
for *Candida albicans*

The modern approach:

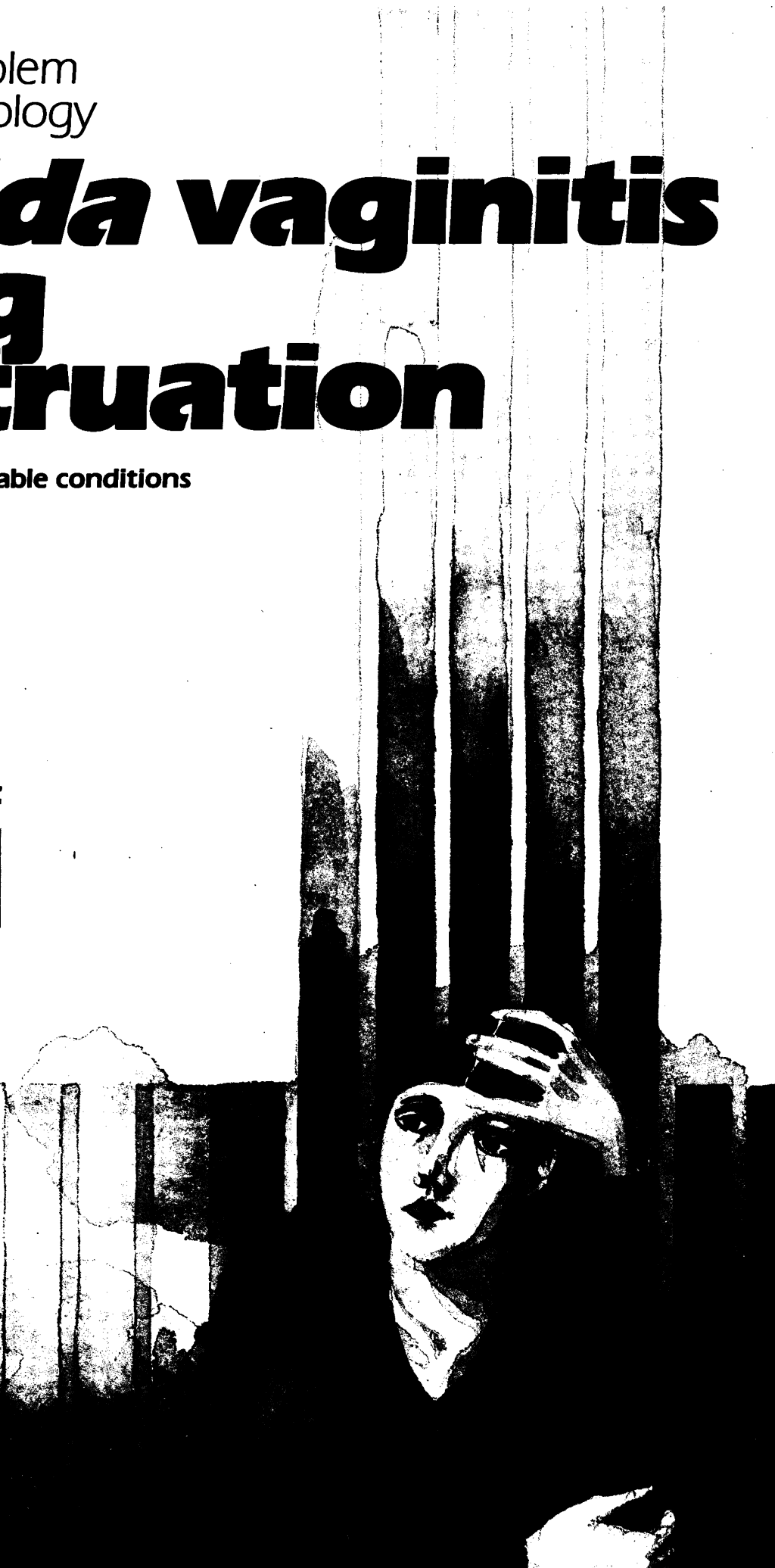
Nizoral TRADEMARK

ketoconazole

**just 2 oral tablets daily
with a meal
for 5 days.**

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.



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.

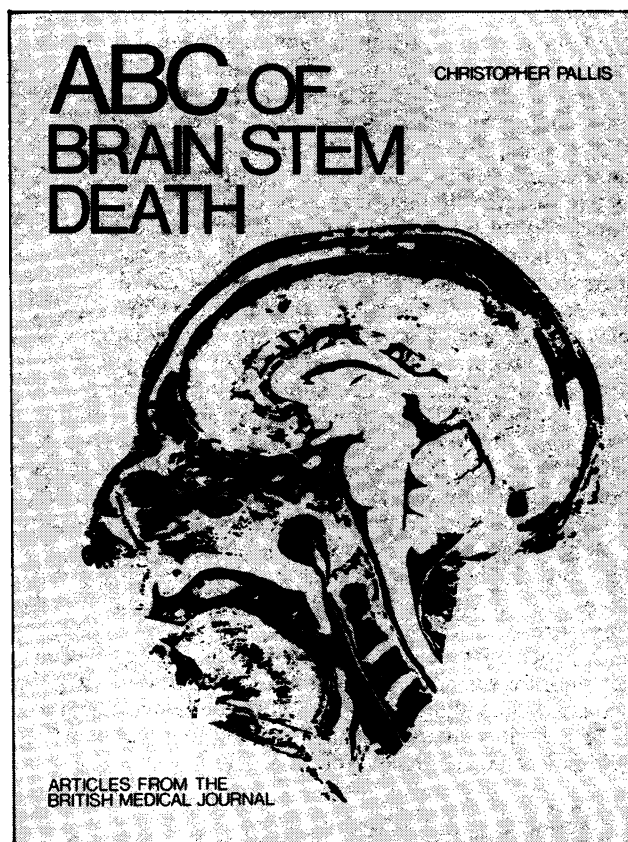
Price: Inland £6.00;
Overseas £7.50/USA\$13.00
(Inland £5.50;
Overseas £7.00/USA\$12.00
to BMA members)

Despatched by air overseas

Payment must be enclosed with order

Order your copy now

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



"At a modest £5.50 this volume is a must for all clinicians who care for patients who may suffer brain stem death. All anaesthetists and senior nursing staff working in Intensive Care should read it . . . A difficult ethical subject has been clearly and carefully unravelled."

Anaesthesia 1983; 38: 708-709

"... a well-referenced account of the controversial issues but lightened by the dramatic and amusing asides that are the secret of many good teachers. The reader is left in no doubt at the end of each chapter what the conclusion is, and what consequences this has for practice."

World Medicine 1983; 18: 54

BOOKS FROM THE BMA

Special announcement to readers overseas . . .

From 1 January 1984 we are introducing a new price structure for most of the BMA books.

A selection of books with the new prices is listed below:

| | Price to non-members | | Price to members | |
|--|----------------------|-------|------------------|-------|
| | £ | US\$ | £ | US\$ |
| New Drugs | 7.50 | 13.00 | 7.00 | 12.00 |
| Aviation Medicine | 7.50 | 13.00 | 7.00 | 12.00 |
| Practising Prevention | 7.50 | 13.00 | 7.00 | 12.00 |
| Sex Problems in Practice | 6.00 | 10.00 | 5.50 | 9.00 |
| Emergencies in the Home | 7.50 | 13.00 | 7.00 | 12.00 |
| Statistics at Square One | 4.50 | 8.00 | 4.00 | 7.00 |
| How To Do It | 7.00 | 13.00 | 6.50 | 12.00 |
| Epidemiology for the Uninitiated | 4.50 | 8.00 | 4.00 | 7.00 |
| ABC SERIES | | | | |
| ABC of Computing | 8.00 | 14.00 | 7.50 | 13.00 |
| ABC of Healthy Travel | 6.00 | 10.50 | 5.50 | 9.50 |
| ABC of Brain Stem Death | 7.50 | 13.00 | 7.00 | 12.00 |
| ABC of Diabetes | 6.50 | 11.50 | 6.00 | 10.50 |
| Alcohol Problems | 8.00 | 14.00 | 7.50 | 13.00 |
| Statistics in Practice | 11.00 | 19.00 | 10.00 | 17.50 |
| The First Year of Life | 8.00 | 14.00 | 7.50 | 13.00 |
| ABC of 1 to 7 | 11.75 | 20.50 | 10.75 | 19.00 |
| Procedures in Practice | 7.00 | 13.00 | 6.50 | 12.00 |
| ABC of Ear, Nose and Throat | 6.00 | 10.50 | 5.50 | 9.50 |
| ABC of Hypertension | 6.00 | 10.50 | 5.50 | 9.50 |
| ABC of Ophthalmology | 5.50 | 9.50 | 5.00 | 8.50 |

Payment

All areas, except the USA: Payment should be made in sterling on a bank in the United Kingdom.

USA: Payment should be made in US dollars, on a bank in the United States of America, or in sterling on a bank in the United Kingdom.

Payment must be enclosed with order. BMA members must quote their membership number.

All books are despatched by air

Please contact the Subscription Manager for a book catalogue and complete list of publications.

ORDER FROM: The Subscription Manager, **BRITISH MEDICAL JOURNAL**, BMA House, Tavistock Square, London WC1H 9JR, or any leading medical bookseller.



Burinex[®]

bumetanide

gentle
with
hidden
strength

Prescribing Information:— **Indications** Oedema of renal, cardiac or hepatic origin. **Dosage** Most patients require 1 mg Burinex daily given as morning or evening dose. In refractory cases dosage can be increased to achieve the desired response. For high dose treatment 5 mg Burinex should be given initially and increased by 5 mg steps at 12-24 hour intervals until desired response is achieved. **Contra-indications, Precautions and Side Effects** Contra-indicated in hepatic coma, severe electrolyte depletion and severe progressive

renal failure. Hypovolaemia and circulatory collapse may follow inappropriately excessive diuresis. Electrolyte disturbances resulting in digitalis toxicity may occur. Concurrent antihypertensive or antidiabetic therapy may require adjustment. Caution should be exercised in first trimester of pregnancy. Side effects such as skin rashes, muscular cramps, rises in serum uric acid and thrombocytopenia may rarely occur. **Product Licence Number:** 1 mg tablets 0043/0021. **Basic N.H.S. Price:** £5.60 per 100.



Leo Laboratories Limited
Longwick Road, Princes Risborough
Aylesbury, Bucks

* Burinex is a trade mark