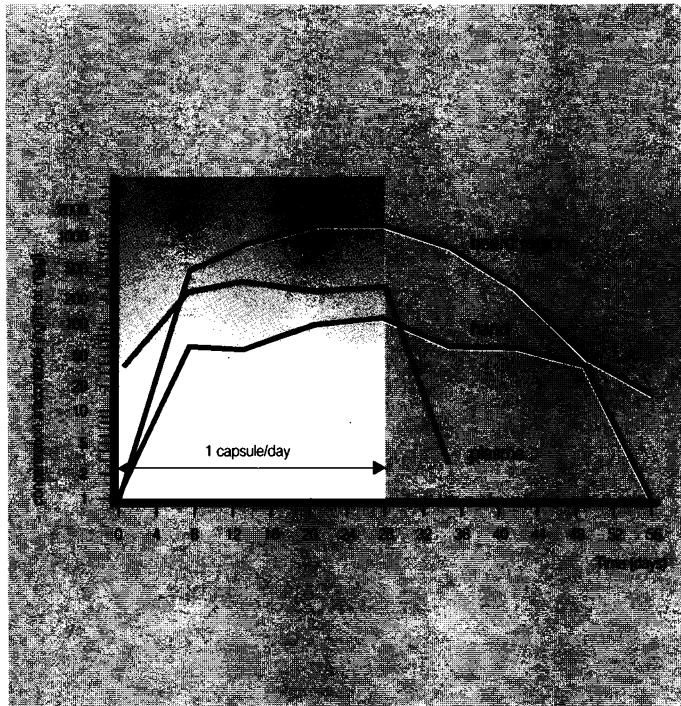


KEY WORDS OF MODERN ANTIFUNGAL THERAPY

SHORT COURSE ORAL THERAPY FOR PROLONGED ANTIFUNGAL ACTIVITY



Itraconazole plasma and stratum corneum levels.
Ref.: Frontline, R.A.: Recent trends in the discovery, development and evaluation of antifungal agents. J.R. Prous Science Publishers (1987)

In the past, fungal infections had to be treated until the lesions had disappeared — and sometimes even longer. Today, with modern oral medication, antifungal therapy may be stopped much earlier.

The explanation is one of pharmacokinetics: because itraconazole is an oral antifungal with a strongly lipophilic profile, it rapidly reaches the lipid-rich tissues, such as those of the skin and the mucosa. From there it is gradually eliminated as the cells desquamate.

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Thus, a conveniently short oral course of itraconazole provides prolonged antifungal activity, allowing treatment to be stopped before the lesions have completely disappeared.

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itraconazole 100 mg

SHORT AND SIMPLE ORAL THERAPY

(See prescribing information below)

Basic dose in dermatology: 1 capsule (100 mg) once daily for 15 days

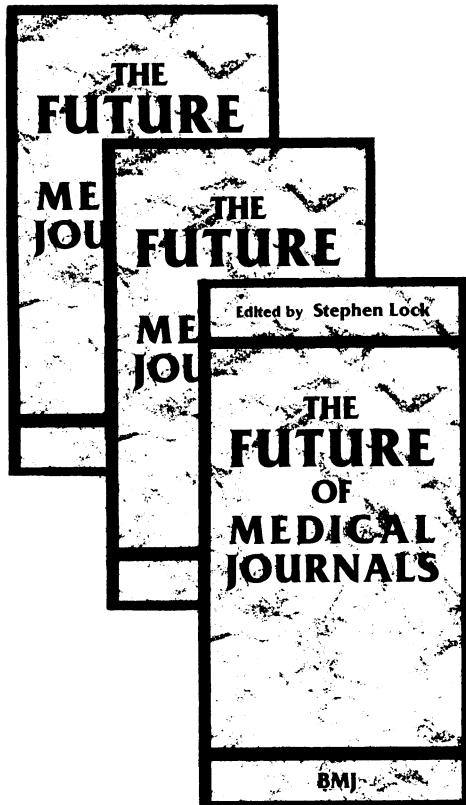
Standard dose in vaginal candidosis: 2 x 2 capsules (400 mg) for 1 day only

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Properties: Sporanox (itraconazole), a triazole derivative, is orally active against infections with dermatophytes (*Trichophyton* spp., *Microsporum* spp., *Epidermophyton floccosum*), yeasts (*Candida* spp., *Pityrosporum* spp.), *Aspergillus* spp. and various other yeasts and fungi. **Indications:** Sporanox (itraconazole) is indicated for vulvovaginal candidosis, pityriasis versicolor, dermatophytoses, fungal keratitis and oral candidosis. **Dosage and administration:** Vulvovaginal candidosis: 2 capsules (200 mg) morning and evening for 1 day;

pityriasis versicolor: 2 capsules (200 mg) once daily for 7 days; tinea corporis, tinea cruris, tinea pedis, tinea manus: 1 capsule (100 mg) daily for 15 days; highly keratinized regions, as in plantar tinea pedis and palmar tinea manus, require 1 capsule (100 mg) daily for 30 days. Oral candidosis: 1 capsule (100 mg) daily for 15 days. Fungal keratitis: 2 capsules (200 mg) once daily for 21 days. **Contra-indications:** Sporanox (itraconazole) is contra-indicated during pregnancy. **Warnings and precautions:** Although clinically Sporanox (itraconazole) has not been associated with hepatic dysfunction, it is advisable not to give this drug to patients with a known history of liver disease. **Nursing mothers:** It is recommended not to breast feed whilst taking Sporanox (itraconazole). **Drug interactions:** Sporanox (itraconazole) should not be given concomitantly with rifampicin.

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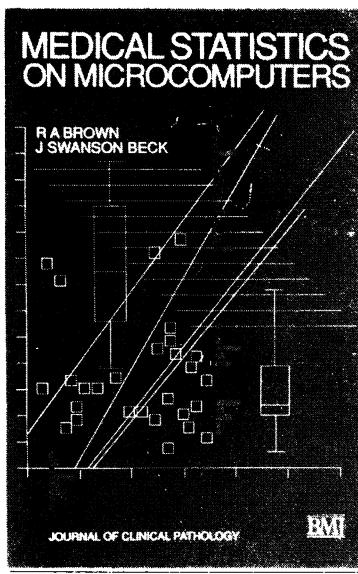
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