

Fenticonazole or Clotrimazole for Vaginal Candidiasis?

In a double-blind trial, 51 evaluable patients suffering from mycologically confirmed symptomatic vaginal candidiasis were treated with vaginal cream applications of fenticonazole 2% (n = 26) or clotrimazole 1% (n = 25). Patients received 5g daily for 7 days.

After 7 days, mycological results showed 96.0% sterilisation in the fenticonazole-treated group and 96.1% in the clotrimazole-treated group. Symptomatic evaluation by the patients showed a significant reduction in itching after 3 days of treatment and also in discharge by the end of treatment. Overall, 92.3% of fenticonazole recipients vs 92% of clotrimazole-treated patients were cured. There was no significant difference between treatment groups. Four fenticonazole recipients had clinical (3) or mycological relapses. ***'In conclusion, these results indicate that a 7-day course of treatment with 2% FNT [fenticonazole] cream applied intravaginally is as effective and as well tolerated as the corresponding regime with CLT [clotrimazole] in eradicating vaginal candidiasis.'***

Brewster E, Preti PM, Studd J. Journal of International Medical Research 14: 306-310, No. 6, 1986