

J Egypt Soc Parasitol 2007 Aug;37(2):395-410.

Mirazid (Commiphora molmol) in treatment of human heterophyiasis.

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A total of 3278 patients attended Mansoura University Hospitals' Clinics with gastro-intestinal troubles suggesting parasitosis were examined by direct smear and by Kato-Katz methods for parasites especially Heterophyes heterophyes. Fifty clinically and parasitologically proved pure heterophyiasis patients were given Mirazid as two capsules for 9 successive days on an empty stomach an hour before breakfast. All the cases were subjected to history taking and clinical examination before treatment and were followed-up for four weeks post-treatment. There was an overt clinical and parasitological improvement. A total of 47 out of 50 (94%) were cured. Another course was given to the three patients who were still positive, but only two of them were cured (66.7%). The overall cure rate was 49/50 (98%) and none had any side effect. The history and treatment of this zoonotic parasite was critically discussed.

PMID: 17985576 [PubMed - indexed for MEDLINE]