

TAENICID

Generic Name: Praziquantel 600mg

Drug Category: Anthelmintic

Composition: Each film coated tablet contains: Praziquantel BP 600mg

Presenatation: 4 Tablets x 10 Blisters.

DESCRIPTION

Praziquantel is a broad-spectrum-drug of choice for treatment of all forms of schistosomiasis. It is rapidly absorbed after oral administration and high level occurs in the bile. The drug is extensively metabolized into inactive forms & excreted in urine.

MECHANISM OF ACTION:

TAENICID is a Prazinoisoquinoline anthelmintic that causes membrane leakage of intracellular Calcium leading to contracture & paralysis of cestodes & trematodes. These causes loss of grip from intestinal mucosa & are expelled out. At higher dose, it causes tegumental damage in worms, which activates host defense mechanism, resulting in destruction of the worms. *It kills both adult worms & larvae of T. solium, T. saginata, H. nana and D. latum.*

INDICATIONS

TAENICID is indicated for:

- ◆ Taeniasis
- ◆ Hymenolepiasis [dwarf tapeworm infection]
- ◆ Diphylobothriasis
- ◆ Cysticercosis [Except *ocular*]
- ◆ Schistosomiasis

NOTE: Praziquantel is not likely effective in the treatment of human Echinococcosis caused by *Echinococcus* sps or *Fascioliasis* caused by *Fasciola hepatica* (Sheep liver fluke).

DOSAGE AND ADMINISTRATION

The usual dose of **TAENICID** in tapeworm manifestation is 10-20mg/Kg single dose. 25mg/Kg as a single dose is recommended for *Hymenolepes nana* infections.

For human schistosomes the recommended dose is 40mg/Kg in 2 divided doses 4-6 hours apart on one day. But for *S. japonicum* infection 60mg/Kg in 3 divided doses is generally given.

IT IS ADVISED NOT TO CHEW THE TABLET BECAUSE OF ITS BITTER TASTE.

PRECAUTION

A hospital based treatment is required for the treatment of ocular cysticercosis because of the danger of inflammatory reactions.

In moderate to severe liver disease peak plasma concentration were higher with increased side effects.

CONTRAINDICATION

TAENICID is contraindicated in patient who is hypersensitive to this drug.

TAENICID is NOT RECOMMENDED for pregnant women or nursing mother.

Praziquantel is not indicated for ocular cysticercosis, since destruction of the parasite in the eye may result in ocular irreparable lesions

SIDE EFFECTS

The usual range of side effects, viz: nausea, gastrointestinal upset, dizziness, drowsiness, headache and Urticaria.

For further information, please contact:

Market Planning Department



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