

---

Always Helpful Veterinary Services  
305 Nottingham Road  
Nottingham, PA 19362

Clinic — 717.529.0526  
Fax — 717.529.0776  
info@judithshoemaker.com

## 10 X PANACUR DEWORMING REGIMEN FOR HORSES

**What:** Treat the horse with a dose of Panacur (fenbendazole 10%, 100 mg/g) at a rate of 4.6 mg/lb (10 mg/kg) per day for 5 days. This equals 2 small tubes per day for 5 days for an 1,100 pound horse, or 1 Powerpac tube per day for 5 days. It is also available in a doseable suspension or granules that can be given in feed, or mixed with applesauce and dosed.

**When:** In the spring (April/May) and in the fall (October/November).

**Indications:** For the control of large strongyles, small strongyles, pinworms, ascarids, and arteritis caused by the 4<sup>th</sup> stage larvae of *Strongylus vulgaris*. Panacur is particularly effective against encysted strongyles at this 4.6 mg/lb (10mg/kg) dose — more effective than Ivermectin or Quest. Panacur also acts as an immune system stimulant (by stimulating the bone marrow), and it is antifungal as well as a gut astringent. It is effective against chronic low-grade *Candida* (yeast) and many fungal infections. It is a very effective treatment for ulcers of the esophagus, stomach, and gut. It can also facilitate the penetration of antibiotics and white blood cells into resistant toxic scars and chronically infected tissue, helping them to resolve. It can be used topically on skin lesions as well.

**Side Effects:** Skin may break out, legs may swell, horse may go off grain feed, abscesses in feet may localize and resolve, horses may be reactive to vaccinations given concurrently — it is best to vaccinate 30 days before or after 10X Panacur treatment. All these effects are positive signs that the immune system is being stimulated and may be dealing with previously unresolved problems.

<b>Schedule:</b>	Dec/Jan	1X Ivermectin	for bots
	Feb/March	2X Strongid P	for tapeworms
	April/May	10X Panacur	as described above
	June/July	1X Strongid	or 1X Ivermectin — in heavy infections
	Aug/Sept	1X Anthelcide	different class of chemical
	Oct/Nov	10X Panacur	as described above

The dose of Ivermectin should be given after the first HARD frost of the winter. The dose of 2X Strongid P should be given after the middle of February.

This protocol uses as little Ivermectin as possible to minimize the effects on neurohormonal balance and the possible neurotoxic and hepatotoxic effects of the chemical. Its effectiveness against bots justifies the risk of possible complications from its inclusion, at least once a year, in a deworming program. Pastures with high parasite loads may require the use of other dewormers and/or additional management regimens to reduce immediate reinfection.