

WARNING!!

This is a warning to horse owners of the danger of Moxidectin & Ivermectin wormers to herding breed dogs.

Shortly before Christmas, we had a very close call with Ben, our 5 1/2 year old Australian Cattle Dog/Border Collie mix, after he ingested a miniscule amount of Quest wormer.

I wormed my two horses at 12:30 that afternoon. Since I have a "spitter," I watch carefully and give biscuits immediately after worming to encourage swallowing.

I noticed the dog licking biscuit crumbs in the snow afterward, but didn't think too much of it.

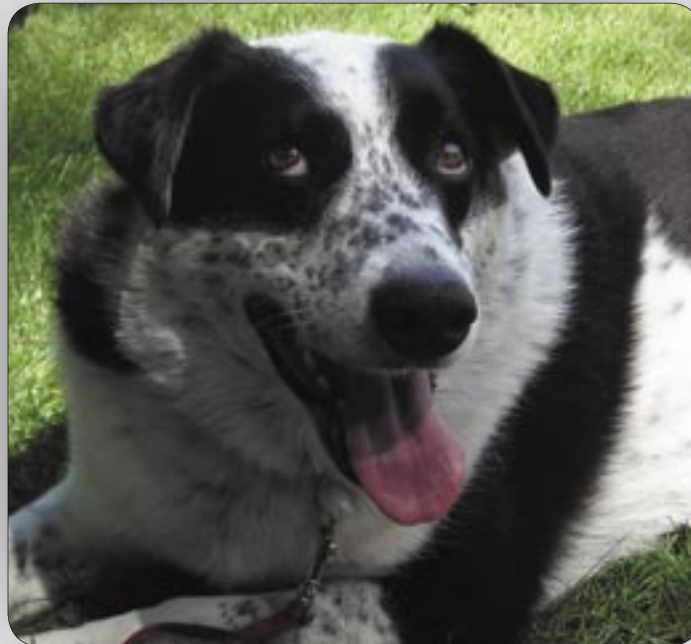
Four hours later, at 4:45pm, Ben started staggering, stumbling, and vomiting, so I immediately called the Eastern Iowa Emergency Veterinary Clinic. Upon telling them of my concern about the possibility of wormer poisoning, they inquired as to what breed he was. When they learned the breed of our dog, the Clinic personnel informed us that in *herding breed* dogs, Moxidectin & Ivermectin wormers cause neurotoxicity and can be fatal. The time frame from ingestion until symptoms occur is 4-6 hours. The antidote is IV lipids every two hours. Fortunately, they had these

lipids available, so we rushed Ben in from Bertram and they were waiting for us at the Clinic. Our dog was their VIP through a very long night, and we received regular updates.

Ben responded very well and we were able to pick him up the next morning. By the following day he was back helping with the chores and chasing squirrels. He recovered with no after-effects.

We feel that the horse community needs to be aware of this danger, as many of us own these wonderful dogs. So we are presenting this article in *Apples 'n Oats*, but hope that none of you ever has to go through this scary experience.

Sincerely, *Linda Fierstine*



Additionally, the number for the National Capital Poison Control Center could be posted in your home and/or barn, in case of accidental human drug exposure.

**www.poison.org or
800-222-1222**