

## Heart Worm Free Overview of Report

1st study conducted from January 2002 to July 2002

2nd study conducted from July 2002 to May 2004

3rd study Conducted from May 2004 to May 2005

	# of dogs treated	# of dogs stayed on treatment	# of dogs survived treatment	Reason for death	# of dogs recovered from heartworm	Signs and Symptoms	Signs and symptoms after taking heartworm Free	Duration it took to overcome heartworms	Adjunct therapy (if any)	Remarks on results
Study #1	17	4	4		0	Dogs came in with symptoms of: Positive on heartworm test, lack of energy, coughing, lethargy, difficulty breathing, some had no symptoms.	We had a few dogs with allergies to the HeartWorm Free. The remaining dogs did become symptom free within 5 weeks			Because of the allergies to the black walnut we changed the formula. Did a lot of research and found Black Seed. We did not want to have these dogs on wormwood for a long period of time, being that it has been known to cause depression and mind altering changes.
Study #2	24	13	13		5	Dogs came in with symptoms of: Positive on heartworm test, lack of energy, coughing, lethargy, difficulty breathing, some had no symptoms.	Within 2 to 3 weeks the dogs were symptom free.	2 - 24 weeks 3 - 36 weeks	none	The dogs were not responding soon enough so we wanted to add some apricot pit and grapefruitseed extract.
Study #3	43	27	25	Dog #1- dog was very ill to begin with. Was on heart medications, medication for fluid retention, and prednizone. Dog was on treatment for only 1 week.	23	Dogs came in with symptoms of: Positive on heartworm test, lack of energy, coughing, lethargy, difficulty breathing, some had no symptoms.	Free so we had them decrease the dose to half for 1 week then slowly increase it to the full dose over a three week period. All three dogs did well with the gradual increase.	5 at 12 weeks, 9 - 16 weeks, 2 - 24 weeks 4 - 36 weeks, 2- 1 year (we re-evaluated these dogs and found they both were taking heartguard. We asked the owners to take them off the heartguard and within 8 weeks they were heartworm free).		Conclusions - We found that dogs on Heart Worm Free cannot be using a heartworm preventative. If they do use the heartworm preventative they stay at a low positive. Once we took them off the heartworm preventative they recovered within 8 weeks. Once we introduced the apricot pits and grapefruit seed extract the dogs began to respond to the treatment. Every dog that stayed on the HeartWorm Free treatment did recover (eventually). The average time it took to overcome heartworms was 12 to 16 weeks.