

Presentation on Doberman Cardiomyopathy and Arrhythmias by Nancy Morris DVM, Diplomate ACVIM Cardiology

Date of presentation: Thursday, September 28, 2006

Place: Aspen Theater-Holiday Inn

Time: 7:00 pm – 9:00 pm

Length of presentation: 2 hrs. One hour with a 15 minute break before the second session.

Outline for presentation:

- I. Overview of Doberman Cardiomyopathy. What we know and what we do not know.**
 - a. Clinical presentation and development of cardiomyopathy**
 - b. Diagnostic tests to detect cardiomyopathy**
 - i. Exam**
 - ii. Echocardiography including explanation of normal values**
 - iii. 24 hour holter monitoring**
 - iv. EKG**
 - c. Update of identifying the genes responsible for the development of cardiomyopathy**
 - d. Treatment of Cardiomyopathy and Arrhythmias**
- II. Current Research and future directions**
 - a. Troponins and BNP blood tests**
 - b. Arrhythmias vs dilated cardiomyopathy**
 - c. Magnesium dietary supplement. Does this improve arrhythmias and the incidence of sudden death?**
 - d. Inheritance factors in the development of arrhythmias and cardiomyopathy in Doberman Pinschers.**
- III. Questions and answer session: Ask the cardiologist any question you may have.**