

CTMB Meeting March 20, 2013

The Charitable Trust Management Board (CTMB) of the Newfoundland Club of America Charitable Trust met via teleconference on March 20, 2013. Clyde E. Dunphy called the meeting to order at 7:33 p.m. CST. Members present were Clyde Dunphy, Dave Helming, Janice Hight, Mary L. Price, Mary W. Price, Pat Randall, Mary Jane Spackman and Andy Zinsmeyer. Roger Powell was absent. Andy Zinsmeyer moved to approve the minutes of February 20, 2103 as corrected. Mary Jane Spackman seconded. Motion passed unanimously.

Chairman's Report: Clyde received invitations for the Morris Animal Foundation (MAF) Annual Meeting and Peer Review of 2013 studies in June in Denver and for the AKC Canine Health Foundation Parent Conference in St Louis in August. It was the consensus to request a member of the Research Advisory Committee attend each if available. Clyde also reported the research update on the following MAF grant partially funded by the CTMB:

D10CA-002: Safety and Efficacy of a Novel Anthracycline, AD 198 in Dogs with Refractory Lymphoma, Alfred M. Legendre, DVM

PROGRESS UPDATE: RESULTS: New Drug Not Effective in Treating Dogs with Drug-Resistant Lymphoma Lymphoma, a type of white blood cell cancer that occurs commonly in dogs, is rarely cured because the cancer becomes resistant to chemotherapy. Doxorubicin, a commonly used chemotherapeutic drug, is very effective, but it can damage the heart, thus limiting the total amount that can be given safely. In recent studies, AD198, a new anthracycline drug that is similar to doxorubicin, showed promise in treating mice with lymphomas that were resistant to doxorubicin without damaging the heart.

Funded by Morris Animal Foundation, researchers from the University of Tennessee tested the safety and effectiveness of AD198 in tissue cultures. In these laboratory tests, the lymphoma cells that were resistant to doxorubicin were also resistant to AD198. This finding is contrary to similar studies done in mice with doxorubicin-resistant lymphomas.

Researchers also concurrently evaluated the effectiveness of AD198 in dogs with resistant lymphoma. Along with other drugs commonly used to treat lymphoma, increasing doses of AD198 were given to dogs with doxorubicin-resistant lymphoma. Similar to the results of the laboratory tissue-culture experiments, canine lymphomas that were resistant to doxorubicin chemotherapy were also resistant to AD198. Given these findings, the researchers do not recommend AD198 as an alternative treatment option for dogs with drug-resistant lymphomas

Treasurer's report: Mary L. Price reported the Trust's cash balances as of March 17, 2013. Newfoundland Health Challenge (NHC): checking account—\$ 39,072.78; invested in CDs—\$51,931.90.79; Health Challenge total—\$ 91,004.68. Rescue Fund checking account—\$ 21,047.08; invested in a CD—\$15,632.50; Rescue total—\$ 36,679.58. Scholarship invested in a CD—\$5,004.37; Trust Checking - \$3,788.21; Scholarship Total—\$8,792.58. Endowment Fund checking— \$3,678.95; Newfoundland Endowment Investment Fund - \$5,000.00; Rescue Endowment fund -\$5,000.00; Unrestricted - \$13,870.44; Endowment Fund Total \$ 27,549.39. Trust Management Checking - \$14,328.57. Total Charitable Trust—\$ 178,354.80. (AKC Canine Health Foundation, Newfoundland Advised Fund - \$73,631.70 as of 12/31/12)

Andy moved to renew the Newfoundland Health Challenge CD in the amount of \$26,144.46 at the best available rate for a 13 month term. Janice seconded. Motion passed unanimously.

Andy reported that the Newfoundland Endowment Fund broke the \$24,000.00 barrier for the first time. There is currently \$2,140.00 in cash dividends from the investments.

Secretary's report: Mary Jane reported that she had written an article in New-Pen-Del's newsletter, *Bear Facts* on the use of NHC funds to sponsor health research. This was then forwarded to all Regional Club Newsletter editors.

In addition she reported that she had received inquiries on the AKC Canine Health Foundation Bloat Initiative.

Old Business: Donna Zink reported to Clyde that Rescue Prevention Committee would remain under the NCA.

New Business: Clyde reported that the AKC 2013 Bloat Initiative is a collaborative fundraising project by the AKC Canine Health Foundation to reach out for Bloat research proposals. At this point nine pre-proposals have been received. They are as follows:

- Effect of diet, water ingestion, hyperglycemia, and hyperinsulinemia on the gastric emptying rate of dogs
- Genomic and Environmental Influences on Bloat in German Shepherd Dogs
- The Immunotype / Gut Microbiome Relationship: A Possible Cause and Predictor of Canine Bloat
- Inherited gastric dysrhythmia predisposes large-breed dogs to gastric-dilatation volvulus (GDV)
- Characterization of serum cytokine concentrations in a clinical cohort of dogs with gastric dilatation volvulus
- Application of genomic and molecular methods to understand the pathophysiology of gastric dilatation and volvulus in purebred dogs; A systems biology approach
- Evaluating the gastrointestinal microbiome in dogs with gastric dilatation and volvulus
- Pathogenesis of Canine Acute Gastric Dilatation with Volvulus
- Bloat-Net: A Registry-Based Analysis of Gastric Dilatation-Volvulus (GDV) Risk Factors Including Anatomic Variables

Through this collaborative, the CHF has raised over \$300,000 in the Bloat Initiative fund. The above listed Letters of Intent will go under review over the next month. At the end of April, the CHF will notify those applicants that have been selected to submit a full proposal.

Janice moved that the CTMB allocate \$25,000 as a Lead Sponsor of the Bloat Initiative from the Donor Advised Fund. Dave seconded. Motion passed unanimously.

Mary reported that a Critical Care Application was submitted and it did not meet our criteria. The individual is not going to surrender the dog to Rescue, thus it will not be presented for further review.

Rescue: Mary reported that five Newfoundlands were surrendered by a "hoarder" in the Genesee Region NC. All will be spayed and/or neutered. Genesee has enough funds to cover the costs of these five through their crowdfunding efforts even though it was under National Rescue.

The next meeting of the CTMB will be on Wednesday, April 17, at 7:30 CST.

Janice moved to adjourn at 9:06 CST. Pat seconded. Motion passed unanimously.