

The Newfoundland Club of America Charitable Trust Management Board

The Newfoundland Club of America, through the Newfoundland Health Challenge, has generously donated over \$215,000 to fund 16 canine health studies since 2000.

These studies, listed below, have advanced veterinary medicine for Newfoundlands and for canines worldwide.

- Mapping of a Gene of Canine Subaortic Stenosis
- Pooled Association Mapping for Canine Hereditary Disorders
- Chromosomal Regions and Genes Associated with Cranial Cruciate Ligament Rupture in the Dog (2 studies)
- Phase 1 Trial-Development of Bone-seeking Nanoparticles Encapsulating
 Doxorubiin for Canine Appendicular Osterosarcoma
- Prospective Objective Evaluation of the Surgical Treatment of Fragmented Coronoid Processes in Dogs
- Evaluation of Cyclopamine as a Therapy for Canine Bone Cancer
- Determining the Correct Dosing for a Novel Drug to Treat Canine Lymphoma
- Examining How Bone Cancer Develops and Resists Chemotherapy
- Identifying Genes Associated with Cruciate Rupture in Labradors
- Identifying Genetic Markers for a Congenital Heart Disorder in Newfoundlands
- Exploring the Use of a Virus-Based Anticancer Strategy for Lymphoma
- Evaluating a Therapeutic Agent That May Inhibit a Protein Associated with Lymphoma
- Exploring the Use of a Virus-Based Anticancer Strategy for Lymphoma
- Morris Animal Foundation Osteosarcoma Program; stopping metastasis in canine bone cancer
- Evaluating a Therapeutic Agent That May Inhibit a Protein Associated with Lymphoma

About Morris Animal Foundation: Where science meets HOPE

Morris Animal Foundation is a nonprofit organization that invests in science that advances veterinary medicine for companion animals, horses and wildlife. Each year, Morris Animal Foundation funds at least 1.5 million in canine research. We are a global leader in animal health science, and our funding helps more species in more places than any other organization in the world.

Since our founding in 1948, Morris Animal Foundation has invested more than \$70 million toward 2,000+ studies, and these studies have led to significant breakthroughs in diagnostics, treatments, preventions and cures for animals. Some of the breakthroughs funded through the Foundation have become gold standards in veterinary care. Thank you for your generosity and support! Together we are changing the course of veterinary medicine and making the world a better place for animals.