

Recruiting Cats with Hypertrophic Cardiomyopathy



NC State University College of Veterinary Medicine is looking for cats with hypertrophic cardiomyopathy (HCM) for a placebo-controlled trial investigating the effects of a novel drug therapy (rapamycin). Rapamycin shows the ability to reverse HCM in rodents and in people. This will be the first study to evaluate its potential in cats.

PARTICIPATION

- Your cat will have four visits to NC State University College of Veterinary Medicine over a 6-month period.
- You must be willing/able to administer the study drug (rapamycin) or placebo once weekly by mouth for the 6-month period.

STUDY BENEFITS

- FULLY FUNDED, and cats are under the care of a board certified cardiologist.
- Free cardiology exams, chest x-rays, bloodwork, and electrocardiograms.

INCLUSION CRITERIA

- Cats with HCM that are otherwise healthy.
- < 12 years old and weigh more than 3.5kgs.
- Recent cardiology exam, chest x-rays, bloodwork, blood pressure measurement, and electrocardiograms.

EXCLUSION CRITERIA

- Cats with congestive heart failure, hypertension, chronic kidney disease, anemia or other serious illness requiring ongoing medication that alters cardiac function.

For more information contact:

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