Sphynx Cat Hypertrophic Cardiomyopathy Study

We are currently studying Sphynx Hypertrophic Cardiomyopathy (HCM) in the hopes of identifying a genetic mutation for this disease. We are currently looking for DNA samples from **Sphynx cats who DO have HCM of any age.**

**Sample collection**
- Please ask your veterinarian to draw 1-2mLs of blood into an **EDTA** tube. Most veterinary hospitals have these readily available.
- Make sure the blood tube is well labeled with the cat’s name and family last name.

**Shipping**
- Please try to send the sample within a few days by standard mail if possible.
- The blood can be shipped at **room temperature**. There is no need to send the sample with ice packs.

Until the blood can be mailed, it is a good idea to refrigerate it (i.e., if the blood was drawn late Saturday and cannot be mailed until Monday, it’s a good idea to refrigerate it between Saturday and Monday).

**Please return the form on page 2 with your sample and mail to:**

NCSU - College of Veterinary Medicine  
ATTN: Veterinary Cardiac Genetics Laboratory  
1060 William Moore Dr.  
Research Building 228  
Raleigh, NC 27607

**Questions? Contact Info:** kate_meurs@ncsu.edu

*Thank you very much for participating in our research!*
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Owner Name: ____________________  Business name (if breeder): ____________________

Address: ________________________________________________________________

City: ______________________ State: ______  Zip: ________________

Phone: _______________  Email: ________________________________

Cat’s Name: ______________________  Gender: _____  Birthdate: ____________

Date of last Echocardiogram (if ever): ________________________________

Has your veterinarian ever heard a heart murmur or gallop?   Y / N

Had you cat ever been short of breath?    Y / N

Has your cat ever been diagnosed with heart disease?  Y / N

Please include (if possible):
   1. A copy of the cat’s last echocardiogram report.
   2. A copy of the cat’s pedigree. (We are not looking at specific lines but for certain studies it is important that the cats not be too closely related.)