



## Hair Sample Submission

### Study: Genetic Basis of Megaesophagus in Friesian Horses

#### Horse Information

Registered Name \_\_\_\_\_ Sex \_\_\_\_\_

Registration Number \_\_\_\_\_ Year of Birth \_\_\_\_\_

Sire \_\_\_\_\_ Damsire \_\_\_\_\_

At what age did your horse's first symptoms of megaesophagus begin?

Has your horse been diagnosed with megaesophagus by a veterinarian?

If yes, what diagnostic tests were performed?

Barium Swallow Study (Esophagram) \_\_\_\_\_ Scope (Esophagoscopy) \_\_\_\_\_ Other \_\_\_\_\_

\*\*Please include a copy of any veterinary or diagnostic reports that detail your horse's diagnosis.\*\*

#### Owner Information

Name \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

#### Consent

*By signing below, I certify that I am the owner/agent of the above horse and that I voluntarily submit material from this animal to be used for research purposes. I understand I am not submitting a sample for a commercial genetic test and, therefore, will not receive results or feedback from any analysis performed on this sample. I understand that I shall have no claim to monetary compensation should the use of this sample result in commercial testing applications. Confidentiality will be strictly maintained for all submitted samples.*

Owner/Agent Signature \_\_\_\_\_

Date \_\_\_\_\_

#### Hair Sample Instructions

- Pull at least 30-50 hairs from the mane or tail, pulling 5-10 hairs at a time.
- Make sure there are pulled hairs with a bulb or follicle at the end. This is where we obtain the DNA.
- Do not use shedded hairs (from brush, etc.).
- Align the bulb ends of the pulled hairs together and trim the other end so the sample is 3-4 inches long.
- Tape hair sample on a card or piece of paper, and do not tape over follicles.
- Secure the sample in an envelope or plastic bag labeled with the horse's registered name.
- Place sample, completed submission form and any veterinary or diagnostic reports in an envelope.

#### Mailing Address

##### **United States**

Angie DePuydt  
Fenway Foundation for Friesian Horses  
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##### **The Netherlands**

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##### **All Other Countries**

Please email us at  
info@fenwayfoundation.com  
for instructions