

## Genetic Testing at Gluck

College of Agriculture, Food and Environment

## Instructions for Collecting Blood for HSF4 on Whatman FTA Card

- 1. Clean the foot so there is no contamination around nails.
- 2. Slightly clip your dog's nail with nail clippers.
- 3. Allow blood to collect into a small drop on the end of the nail.
- 4. Take the FTA card and blot the drop of blood on to one of the four circles on the card until there is a blot the size of a dime (at least two circles need blood within the circle, so more than one nail may need to be collected).
- 5. Allow the FTA card to air dry at room temperature (between 30 minutes to an hour).
- 6. Fold cover back over circles with blood dried on the FTA card.
- 7. Place the card in the envelope and send by regular mail to the lab using the preaddressed envelope provided.

Questions? Contact Dr. Kathy Graves at 859-218-1193 or ktgraves@uky.edu.