

# Labrador Retriever Tricuspid Valve Dysplasia

North Carolina State University | Veterinary Cardiac Genetics Laboratory | Dr. Kathryn Meurs

Contact information: Kerry O'Donnell | [cvm-cardiacgenetics@ncsu.edu](mailto:cvm-cardiacgenetics@ncsu.edu) | (919) 513-3314

## Address for shipping:

NCSU – College of Veterinary Medicine  
ATTN: Veterinary Cardiac Genetics Laboratory  
RB 336  
1060 William Moore Dr  
Raleigh, NC 27607

Samples can be shipped at room temperature.  
While it is not required that samples be shipped overnight, prepaid overnight shipping labels can be provided via email request.

## Sample Collection:

Ask your veterinarian or veterinary technician for assistance with the following:

**Collect 2 to 3 mL of blood in an EDTA tube**

Clearly label the tube with animal's call name and family last name

Please fill out the following information for each sample submission:

**Dog Name:**

**Owner Name:**

**Gender:**

**Owner Address:**

**Birthdate:**

**Owner Phone Number:**

**Date (if ever) of last echocardiogram:**

**Owner E-mail:**

Please answer the following questions to the best of your knowledge:

1. Has this dog been diagnosed with tricuspid valve dysplasia?
2. Has this dog ever been diagnosed with a cardiac arrhythmia?
3. Do you know of any family history of tricuspid valve dysplasia for this dog

Please provide the following if possible:

1. Copy of dog's pedigree
2. Relevant medical record including echocardiogram or cardiologist reports
3. Any additional information you would like to provide

**Thank you for your help with our research!!!**