

**GORDON SETTER
CHIC DNA REPOSITORY
FOR GENETIC RESEARCH**

Directions for submitting DNA sample via Blood Sample:

1. Contact your veterinarian to make arrangements to have blood drawn. This can be done at an appointment made specifically for this purpose, or you can arrange to have the blood drawn during some other regularly scheduled visit. Be sure to tell your veterinarian the blood sample is to be used for research purposes. Many veterinarians will then do the procedure at a reduced rate or at no cost.
2. Take your dog and ask that a sample of 5 to 10 cc's of whole blood be drawn into EDTA tubes. Place the registered name of the dog onto the EDTA tube to identify the sample. If collecting multiple samples, please take care to ensure matching the correct samples with the registered name of the dog.
3. The blood sample only needs to be put in the tubes and rocked gently a few times to distribute the anticoagulant. The sample should NOT be spun, have serum extracted, or have anything further done to it.
4. Ship the sample via an overnight delivery service to the **CHIC (address below)**.

DO NOT ship samples on Fridays or Saturdays, as there will be no one available at the lab to receive the sample on Saturdays or Sundays.

5. The sample should be shipped using cool packs, and ideally should be shipped immediately. If samples are held for a day or over a weekend before shipping, they must be refrigerated.
6. Complete a CHIC DNA Repository Gordon Setter Application Form and Health Survey for each dog and send them along with a 3 to 5 generation pedigree. The health survey and pedigree information are critical parts of the repository. The samples are of little value without the corresponding health history and genealogy. You will receive periodic follow up surveys to record any significant change in the health status of the dog.
8. Please include a check in the amount of \$10 made payable to: **CHIC**
9. Thank you for participating in the CHIC DNA Repository.

Canine Health Information Center (CHIC)

2300 East Nifong Blvd
Columbia, MO 65201-5073