Prof. Dr. Ottmar Distl Institute for Animal Breeding and Genetics University of Veterinary Medicine Hannover Buenteweg 17p 30559 Hannover, Germany Phone: +49-511-953-8876; Fax: +49-511-953-8582 E-Mail: ABGLab@tiho-hannover.de	**Lab number:** **Lab entry:** **Confirmation of receipt:**

Great Danes - Dilatative Cardiomyopathy (DCM) and Osteosarcoma (OS)

Information about the owner			
Last name:		First name:	
Address:			
Phone / Email:			

Information about the dog (incl. pedigree-information)			
Name & kennel name:			
Breed:	Great Dane	coat colour:	
Sex:	○ male ○ female	date of birth:	
Kennel club:			
Registered no. **dog**:		Chip-/Tattoo no. **dog**:	
Registered no. **sire**:		Name/ Chip no. **sire**:	
Registered no. **dam**:		Name/ Chip no. **dam**:	

Health status of the dog			
Cardiac findings (DCM):	O free DCM: O 1 O 2 O 3	Dates of the last cardiac examination:	
Osteosarcoma (OS)	O free OS: O suspicion O confirmed	Date last examination:	
Diagnoses/findings:			
Comments:	Please send copies of diagnostic findings including biopsies and pedigrees		

The owner's declaration of agreement	
A scientific use of some of the results may be done in this investigation. All data will be made anonymous and thus the ID of the dog or the owner of the dog can not be inferred. Herewith, I confirm that the EDTA blood sample of the dog can be used for scientific projects and I agree on the anonymous use of the scientific data.	
Date	Signature dog's owner
The veterinarian's declaration of identity verification	
I hereby confirm that the sample enclosed has been collected from the dog described above and has been marked immediately by the dog's name and its registered number or its chip number.	
Date	Signature veterinarian

Institute for Animal Breeding and Genetics
University of Veterinary Medicine Hannover

Information about the confidentiality of submitted information

The Institute for Animal Breeding and Genetics at the University of Veterinary Medicine Hannover (TiHo), Germany, collects DNA and EDTA-blood samples for several breeds and research projects.

The samples collected will be exclusively at the disposal for research projects at the Institute for Animal Breeding and Genetics of TiHo. DNA extracted from these samples will be delivered to third parties only in case the owner of the dog or the veterinarian will authorize us or if it is part of a framework agreement between the breeding association and us.

Our investigations include a scientific use of the results. All data used in scientific publications will be made anonymous and thus the identity of the dog or the owner or the breeder cannot be inferred.

Information about collecting and shipping the sample

DNA is extracted from blood cells. Therefore following points need your **attention**:

1. The blood sample should be taken sterile.

2. The tube should be coated with **anticoagulant EDTA**. We recommend EDTA-K monovettes.

3. Puppies have to be registered before a blood sample is taken for identification.

4. At least **3 cc's** (**preferably 5 cc's**) of blood should be placed in the tube by the veterinarian.

5. The sample has to be labelled with the ID of the dog: registered number of the dog, name of the dog and kennel and the country code.

6. Please complete the individual dog **information form** (questionnaire) and include a **pedigree copy** to tie in the correct ancestors. Please send us a copy of veterinarian diagnosis if there was made a diagnosis.

7. The sample should be **shipped immediately**. If samples are held for a day or over the weekend, blood must be cooled at 4 °C. If samples are held for a longer time, blood must be refrigerated at -20 °C.

Please send samples and documents to:

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Email: ABGLab@tiho-hannover.de