



Your dog has been considered eligible to participate in the HAMLET Study.

Canine degenerative mitral valve disease (DMVD) is very common in adult dogs. In some individuals, the disease may bring about changes in the shape and size of the heart. Veterinary surgeons can use these changes to evaluate disease severity, prognosis and whether treatment is indicated. The **HAMLET Study** aims to collect data from lots of dogs with this condition, in order to evaluate differences that may exist between dogs that have normal sized hearts (Stage B1) and enlarged hearts (Stage B2).

Data submitted to the study are recorded from the examinations your dog will already be undergoing today. The study does not require your dog to undergo any additional testing or interventions. The data will be recorded from a single evaluation, so no long-term commitment is required.

EVALUATION

Your veterinarian will be asked to submit the results of examinations and imaging studies that are normally performed during an evaluation of a dog with heart disease.



Case history



Physical exam



Echocardiographic exam

To assess the size and function of the heart



X-ray measurements

(if this is part of your dog's workup)
To measure the size of the heart

Note: The HAMLET Study does not cover the cost of these procedures.



Blood sample

Your veterinarian will take a blood sample for a:

- Biochemistry panel
- Cardiac biomarker panel (NT-proBNP)

These blood tests will be provided **free of charge** for dogs that are participating in the study.

Your participation in this study is entirely voluntary.

If you would like to enrol your dog, please indicate this to your veterinary surgeon.

Thank you for your interest in contributing to this important area of research.