

ARE THESE SEIZURES IN DOGS?

Complete Title: Are These Seizures in Canines?

Dr Fiona James

Purpose of the Clinical Study

Seizures are one of the most common neurological problems in veterinary medicine, and epilepsy is the most common brain disease in dogs. Diagnosing epilepsy can be challenging as there are several types of seizures that may go undiagnosed and also conditions including movement or behavioural disorders which can be mistaken for epilepsy.

It's important to understand if a dog's 'episodes' are a seizure, as treatment may be required. Using video recording and electroencephalography (EEG), we can confirm if seizure activity is happening and classify the type of seizure.

Is Your Pet Eligible?

Dogs between 6 months and 6 years of age that are experiencing episodes similar to seizures.

Visits / Samples Required

An EEG will be performed by a member of the research team. Each recording takes approximately 4-5 hours.

Financial Incentives

The cost of the EEG and its analysis will be covered by the study.

Financial support is generously provided by: **NSERC, AKC Canine Health Foundation** and **OVC Pet Trust**.



ONTARIO
VETERINARY COLLEGE
CLINICAL TRIALS



Questions about this study?
Please contact the research
team: epilepsy@uoguelph.ca