





## The Foundation of the CTCA

Asks you to contribute to an important project

## Legg-Calvé-Perthes Disease Research Study

To develop a genetic test for informed breeding decisions

Conducted by a research team at Cornell University, this research is focused on helping breeders screen for Legg-Calvé-Perthes Disease (LCPD), a complex disease characterized by slow destruction of the femoral head accompanied by clinical signs of hip pain and lameness.

The team has already identified a suggestive genetic association for LCPD in small breed dogs but need more samples to validate the findings. They are especially interested in Cairns and Westies. They need samples from dogs both with and without LCPD.

Dogs with a diagnosis of LCPD may be of any age. Dogs with no diagnosis of LCPD should be 1 year of age or older.

Please Participate in the Legg-Calvé-Perthes Disease Research Study!



## Here's How:

- 1 Email Jess Hayward, one of the Cornell investigators, at <u>Jessica.hayward@cornell.edu</u>, indicating your willingness to participate and providing your mailing address.
- 2 She will send you collection tubes, which your veterinarian should use to collect 2-3 mL of blood
- 3 She will also send you the documents you need to sign: an owner consent form, pet information form, and (if your dog is affected with LCPD) a request for relevant veterinary records
- 4 The study team will pay for the cost of shipping the samples to Cornell.

You will be contributing to a potentially important advance in the health of our breed!



Invite others to participate particularly if you are aware of Cairns diagnosed with LCPD

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