

Canine familial dermatomyositis (DM)

Rooksana Noorai

As a member of the Canine Genetics Laboratory of Dr. Leigh Anne Clark, I am conducting research on DM. This inherited disease is characterized by an extreme inflammatory response in the skin and muscle tissue, generally around the face, paws, and tail. In order to identify the underlying genetic cause of this disease, we are now collecting blood samples from veterinarian diagnosed cases of DM.



Photographs depict signs of DM.

The goal of this research is to develop a genetic test to identify affected dogs before they show any symptoms. The Shetland Sheepdog Club of America has provided funds to cover shipping expenses for samples from affected Shelties. If you are interested in participating in this research study, please contact me at: rooksan@clermson.edu

I am requesting the following from each participant:

- Owner Informed Consent Form
- DNA sample – A small amount of blood collected by your veterinarian.
- Pedigree information
- Positive biopsy result for affected dogs

Participation is confidential.

Sincerely,
Rooksana Noorai
rooksan@clermson.edu