

ARE YOU CURRENTLY “MANAGING” A DOG WITH A GALLBLADDER MUCOCELE?

NC STATE HAS A STUDY THAT COULD GREATLY BENEFIT YOUR PATIENT AND CLIENT

MEDICAL RESOLUTION OF GALLBLADDER MUCOCELE FORMATION



THE PURPOSE OF THIS STUDY is to determine if daily supplementation with a mixture of vitamins, standard of care treatments, and feeding of a veterinary therapeutic low fat diet will result in resolution of gallbladder mucocele formation in dogs.

TO QUALIFY FOR THE STUDY dogs must be diagnosed with a developing gallbladder mucocele that contains unsolidified content not exceeding 30% of the gallbladder lumen and have no ultrasonographic or bloodwork evidence of gallbladder rupture or biliary obstruction. Dogs cannot have any concurrent medical illnesses that would be expected to decrease the likelihood of 1-year survival, must be compliant with oral medications and must not have any food allergies, intolerances, aversions, or medical conditions that would preclude exclusive consumption of Royal Canin Gastrointestinal Low Fat dry or canned dog food for a duration of 1 year.

WHAT DOES THE STUDY ENTAIL?

- ✓ Exclusive feeding of Royal Canin Gastrointestinal Low Fat dry or canned food with a 10% snack allowance for up to 1 year (paid for by study). Your dog's feeding plan will be prescribed and monitored by a veterinary nutritionist.
- ✓ Oral administration of up to 15 capsules of dietary supplements (vitamins and amino acids) per day (can be staggered) for up to 1 year (paid for by study).
- ✓ Complete a daily checklist documenting administration of diet and dietary supplements.
- ✓ Mandatory visits to the North Carolina State University Veterinary Hospital once every 3 months for 1 year for performance of an abdominal ultrasound examination and collection of blood, urine, and a fecal sample (paid for by study).

BENEFITS OF PARTICIPATION

This study is the first to attempt to medically reverse the course of mucocele formation in dogs. If the study is effective, your dog may achieve a partial or full remission of their mucocele formation. Through funding by the *AKC Canine Health Foundation* and donations from *Royal Canin*, participation in the study will generate approximately \$5,000 in cost savings by providing free prescription dog food, free medications, free abdominal ultrasound examinations, and free bloodwork over a period of 1 year.



TO OBTAIN MORE INFORMATION ABOUT THIS STUDY PLEASE CONTACT:

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