



**UW Veterinary Care**  
UNIVERSITY OF WISCONSIN-MADISON

## **LOOKING FOR Dogs with Chronic Gastrointestinal Signs**

### **Studying the necessity of fasting for gastrointestinal blood panel in dogs**

#### **The Study**

This study will investigate whether or not dogs need to be fasted for a commonly recommended test (gastrointestinal panel) in dogs with chronic vomiting, diarrhea, poor appetite, and weight loss.

#### **Who Qualifies**

Any adult medium-to-large breed dog ( $\geq 20$  pounds) affected by chronic vomiting, diarrhea, poor appetite, and weight loss. All dogs must be willing to eat a normal meal in the hospital setting. All dogs must be current patients of UW Veterinary Care and be first evaluated by a veterinarian.

#### **What Happens**

Dogs will be fasted at home for 12 hours, as is current standard of care for this test. Upon admission to UW Veterinary Care, dogs will be fed their normal food

brought from home. Routine blood sampling will occur throughout the day, with less than 1 teaspoon of blood taken at each blood draw. Results from the blood testing will be given to the patient's primary veterinarian, who will relay these results to the owner.

#### **Why Participate**

This study may indicate that current standard fasting requirements are not necessary. Removing or reducing these fasting requirements will result in decreased patient stress, as well as reduction of challenges for owners and clinicians in the investigation of chronic gastrointestinal disease

#### **More Information**

For more information regarding this study, please contact Amanda Brooks at [simons5@wisc.edu](mailto:simons5@wisc.edu) or 608-890-3484.