



# LOOKING FOR Cats with Kidney Disease

# Is Serum Amyloid A a useful biomarker in cats with acute kidney injury and pyelonephritis

# The Study

We are looking for a biomarker to support the diagnosis and treatment of acute kidney injury in cats with or without a urinary tract infections. This may help us know if your cat will benefit from antibiotics.

#### Who May Qualify for Enrollment

We are looking for 10 cats with a clinical diagnosis of acute kidney injury and bacteria in the urine.

# What Happens

We will collect blood from your cat on days 0, 1, and 2 (typically while your cat is already hospitalized) to measure the serum amyloid A level (SAA). We will also need to see your cat for follow up on days 7, 14, and 21 for CBC, renal panel, urinalysis with culture and UPC, SAA, and blood pressure. Your cat may already need to be seen at these times for recommended follow up and can be coordinated with the doctor you have been seeing.

### Why Participate

You must pay for the initial diagnostics necessary to confirm that your cat is eligible for the study.

Once enrolled, the study will pay for the initial SAA levels and the bloodwork, urine tests, and blood pressure done at the follow up visits on days 7, 14, and 21.

#### To Enroll

To enroll or for more information, please contact Amy Elbe, CVT, at (608) 890-3484 or clinicalstudies@vetmed.wisc.edu or Dr. Viviano at katrina.viviano@wisc.edu.

