Hello,

The following clinical studies are recruiting patients at the UW Veterinary Care. Many of the trials provide a reduction in the cost of treatment. Studies marked with a star ★ are new or updated. More information is on our webpage: uwveterinarycare.wisc.edu/clinical-studies or you may call the clinic and speak to a member of a specific service: 608-263-7600. Thank you for helping improve the health of animals.

- **Dermatology**
  - Dogs with Recurrent **Pyoderma** – evaluate efficacy of staphylococcal vaccine

- **Emergency and Critical Care**
  - Dogs with **Pyothorax** – testing fluid samples via polymerase chain reaction (PCR)
  - Dogs with newly diagnosed **Immune-Mediated Hemolytic Anemia (IMHA)** or **Immune-Mediated Thrombocytopenia (ITP)** – investigate blood cell percentages to develop a new therapy

- **General Surgery**
  - Dogs (any breed) with **Laryngeal Paralysis** and pure-bred **Labrador Retrievers** & **Golden Retrievers** older than 11 years of age without Laryngeal Paralysis – investigating genetic heritability
  - Dogs undergoing **Laryngeal Paralysis Surgery** – evaluate activity level before and after surgery
  - Dogs with **Mast Cell Tumors >2cm** – compare samples from punch biopsy to whole tumor specimen

- **Internal Medicine**
  - **Boxer dogs** with **Lymphoma** – investigate genetic and environmental risk factors
  - **Cats** with **Chronic Kidney Disease (CKD) Stage 1** – looking at isoprostanes in urine and plasma
  - Dogs with **Aspiration Pneumonia** – looking to shorten duration of antibiotics
  - Dogs with **Bladder Tumors** – investigate genetic risk factors - healthy dogs needed as controls
  - Dogs with **Enterococcus Urinary Tract Infection** – investigate risk factors of recurrent infection

- **Neurology**
  - Cats with **Seizures** – recruiting records from cats receiving only oral phenobarbital for seizures
  - Dogs with **Seizures** – measure blood glucose level after a seizure
  - **Healthy** dogs between 10 – 35 lbs. – participate in pharmacokinetic (medication) study

- **Oncology**
  - Cats with **Any Cancer** – evaluate palladia in combination with doxorubicin
  - Dogs with **Accessible Tumor** or **Metastatic Osteosarcoma** (except hemangiosarcoma or mast cell tumor, prefer T-cell lymphoma) – define anticancer activity of a systemic oncolytic virus – **on hold until July** ★
  - Dogs with **Lung Tumors or Nodules** – evaluate slow CT scan for depiction of breathing motion causing a distortion in the image
  - Dogs with **Multicentric Lymphoma** – evaluate half body radiation and chemotherapy
  - Dogs with **Nasal Tumors** – evaluate efficacy of stereotactic radiotherapy
  - Dogs with **Osteosarcoma** – evaluate the efficacy of treatment with an attenuated bacterial agent following surgery and carboplatin

- **Ophthalmology**
  - **Siberian Huskies** 10+ years old or with a history of glaucoma – investigate genetic basis of glaucoma

- **Orthopedics**
  - Labrador Retrievers and Rottweilers with and without **Cruciate Disease** – investigate genetic heritability.
  - Note: unaffected dogs over 8 years of age needed as controls.

- **Primary Care**
  - Dogs with **Age-Related Debilitation** – evaluate the efficacy of a novel treatment for improving/reversing age-related changes (note: contact oncology service for details)