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 changed. 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.

- **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 - healthy Boxers and dogs over 10 years needed as controls
  - *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

- **Neurology**
  - *Cats with Seizures* – recruiting records from cats receiving only oral phenobarbital for seizures ★
  - *Dogs with Seizures* – measure blood glucose level after a seizure

- **Oncology**
  - *Cats with Any Cancer* – evaluate palladia in combination with doxorubicin
  - *Dogs with any Accessible Tumor* or *Metastatic Osteosarcoma* (except hemangiosarcoma or mast cell tumor, prefer T-cell lymphoma) – define anticancer activity of a systemic oncolytic virus
  - *Dogs with Any Late Stage Cancer* – investigate tumor uptake of a novel agent using Positron Emission Tomography (PET scan) ★
  - *Dogs with Chemotherapy-Induced Diarrhea* – evaluate crofelemer for efficacy in controlling diarrhea in dogs receiving chemotherapy to treat their cancer ★
  - *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 efficacy of treatment with an attenuated bacterial agent following surgery and carboplatin ★
  - *Dogs with Osteosarcoma* – evaluate stereotactic radiation and chemotherapy on pain relief and immunomodulation

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

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