The following clinical studies are recruiting patients at UW Veterinary Care. More information can be found on our webpage: uwveterinarycare.wisc.edu/clinical-studies, or you may call the clinic and speak to Amanda Brooks, our clinical research technician: 608-890-3484. 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 newly diagnosed *Immune-Mediated Hemolytic Anemia (IMHA)* or *Immune-Mediated Thrombocytopenia (ITP)* – investigate blood cell percentages to develop a new therapy
  - Dogs with *Nasogastric Tube* placement—investigate esophageal placement of nasal feeding tube with ultrasound prior to radiography

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

- **Internal Medicine**
  - Cats with *Chronic Kidney Disease (CKD) Stage 1 and Stage 2* – looking at isoprostanes in urine and plasma
  - Dogs with *Aspiration Pneumonia* – looking to shorten duration of antibiotics
  - Dogs with *Bladder Tumors* – investigate environmental risk factors
  - Dogs with *Chronic Gastrointestinal Signs*—investigate the necessity of fasting for the gastrointestinal panel
  - Dogs with *Enterococcus Urinary Tract Infection* – investigate risk factors of recurrent infection

- **Neurology**
  - Cats with *Seizures* – evaluate cause and effect of seizures on the brain in cats following euthanasia
  - Dogs with *Seizures* – evaluate cause and effect of seizures on the brain in dogs following euthanasia
  - Dogs with *Seizures* – evaluate activity, sleep, and routine of dogs with epilepsy compared to control population
  - Dogs with *Thoracolumbar IVDH Hansen type I* – evaluate efficacy of antimicrobial treatment for subclinical bacteriuria following surgical decompression

- **Oncology**
  - Cats with *Any Cancer* – evaluate palladia in combination with doxorubicin
  - Cats with *Any Cancer* – evaluate safety of meloxicam in combination with toceranib phosphate
  - Dogs with *Any Cancer (except mast cell tumor or hemangiosarcoma)*—evaluate a novel, oral anticancer treatment
  - Dogs with *Lung Tumors or Nodules* – evaluate slow CT scan for depiction of breathing motion causing a distortion in the image
  - Dogs with *Melanoma*—evaluate a combination of new immune therapy approaches with radiation therapy (entry will begin mid-September)
  - Dogs with *Nasal Tumors* – evaluate the effect of radiotherapy on oral health in dogs
  - Dogs with *Newly Diagnosed Lymphoma* – evaluate the addition of the first FDA approved drug for canine lymphoma (Tanovea) to the standard of care chemotherapy protocol
  - Dogs with *Osteosarcoma* – evaluate the safety and anti-tumor/anti-pain effects of a novel treatment combination in dogs that have not been treated for this cancer with surgery, radiation therapy, or chemotherapy
  - Dogs with *Osteosarcoma with Lung Metastasis* – evaluate a novel anticancer drug in combination with a common chemotherapy drug for the treatment of osteosarcoma lung metastasis in dogs

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

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