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

**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 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

**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)

Please Note: We are actively recruiting seizure logs and phenobarbital serum levels for all cats receiving phenobarbital for seizure management. Feel free to send complete medical records, or just the seizure log and serum levels. Please send records to: research.neurology@vetmed.wisc.edu or you can contact Dr. Heidi Barnes Heller at heidi.barnesheller@wisc.edu with questions prior to submission. Thank you.

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