Small Animal Clinical Trials

Cardiology

- Assessing the effect of atenolol in dogs with severe pulmonic stenosis. Contact: Jena West (Cardiology Technician)

Dermatology

- Pomeranian dogs with alopecia needed for a gene expression study. Contact: Dr. Linda Frank.
- Dogs with suspect Cushing’s syndrome with a normal ACTH stimulation test needed for a low dose dexamethasone suppression study. Contact Dr. Linda Frank.

Internal Medicine

- Effect of oral administration of the Chinese herb Yunnan Baiyao on bleeding associated with nasal biopsy in dogs. Contact: Dr. Lauren Adelman, Dr. Shelly Olin or Dr. Jennifer Stokes.
- Evaluation of platelet surface-associated antibody binding patterns in canine patients with immune-mediated thrombocytopenia. Contact: Dr. Michael Lane, Dr. Stephen Kania or Dr. Jennifer Stokes.
- "A pilot study evaluation of gastric acidity in cats with CKD". Contact: Dr. Katie Tolbert and Dr. Shelly Olin at UT or Dr. Sally MacLane at Appalachian Animal Hospital.

Nutrition/CARES

- Overweight dogs needed for study evaluating the impact of exercise on weight loss. Contact: Dr. Darryl Millis or Dr. Angela Witzel

Oncology

- Correlation of in vitro and in vivo responses to chemotherapy in canine lymphoma. Contact: Dr. Maria Cekanova, Dr. Olya Smrkovski, or Dr. Jeanne Larson.
- Phase II, Open Label Trial of Paccal Vet® (water-soluble micellar paclitaxel) in Dogs with Histiocytic Sarcoma. Contact: Dr. Jeanne Larson.
- Use of Kinavet (masitinib) for non-resectable canine mast cell tumors. Contact: Dr. Olya Smrkovski.
- Evaluating a novel optical imaging agent, fluorocoxib A, to detect cyclooxygenase-2 (Cox-2) expressing cancers of bladder in female dogs. Contact: Dr. Maria Cekanova.
- Efficacy of High-dose L-asparaginase and Impact on Ammonia and Amino Acids Levels in Cats with High Grade Lymphoma. Contact: Dr. Jeanne Larson.

Physical Rehabilitation / CARES

- Bone mineral density and percent body fat associated with cranial cruciate injury in the dog. Contact: Dr. Joseph Weigel.
- Effects of transcutaneous electrical nerve stimulation (TENS), low level laser treatment (LLLT), and acupuncture on hip and stifle (knee) osteoarthritis (OA) in dogs. Contact: Dr. Darryl Millis or Dr. Marti Drum.
Soft Tissue Surgery

- “Evaluation of the effects of tissue sampling on MRI characteristics of dermal soft tissue tumors.”
  Contact: Dr. Cassie Lux.

Zoo Medicine

- “Plasma cell tumors in large felids: A case series”. Contact: Dr. Andrew Cushing, Dr. Shelley Newman and Dr. Edward Ramsay.
- Use of a portable ECG machine in anesthetized lions and tigers. Contact: Dr. Andrew Cushing and Dr. Edward Ramsay.