

Current Enrolling Clinical Trials:

Brain and Nervous System

- Physical rehabilitation in dogs with cervical spondylomyelopathy - can it lead to sustained neurologic improvement and better quality of life? 🐕
 - Physical therapy for dogs diagnosed with wobbler syndrome.
- Unraveling the Genetic Basis of Canine Cervical Spondylomyelopathy (wobbler syndrome) 🐕
 - Identifying a genetic marker for cervical spondylomyelopathy (canine wobbler syndrome)
- Ketamine treatment in dogs with clinical signs of Chiari-like malformation and syringomyelia 🐕
 - Up Coming Soon

Cancer

- Incidence of hypercoagulability and thromboembolism in dogs with surgically treated primary hepatocellular and adrenal neoplasia 🐕
 - Characterizing hemostatic abnormalities in dogs with primary hepatocellular or adrenal cancer undergoing surgical removal.
- Mammary tumors in cats 🐈
 - Evaluating new imaging method to detect cancer cells left behind following tumor removal in cats undergoing surgery.
- Immunotherapy for canine oral melanoma 🐕
 - Injection of weakened virus into the tumor and transfusion of tumor infiltrating lymphocytes in dogs with oral melanoma.
- Targeting MIC to Augment Adoptive NK Therapy Using the Canine Soft Tissue Sarcoma Model 🐕
 - Examining the use of a new canine antibody that will improve the activation of immune cells to target the cancer.
- Characterization and Prognostic Evaluation of Infiltrative Immune Cells in Canine Soft Tissue Sarcomas 🐕
 - Characterizing and assessing the prognostic value of infiltrative immune cells in canine soft tissue sarcomas.
- Characterization of Soft Tissue Sarcoma Microscopic Extension 🐕
 - The use of tattoo ink to facilitate advanced histologic evaluation of the lateral extension of canine soft tissue sarcomas.
- Artificial intelligence-based image analysis of lymph node mast cells in canine cutaneous mast cell tumors 🐕
 - Assessing a new approach to analyze metastasis of cutaneous mast cell tumors in dogs undergoing surgical removal.
- Use of AI-enhanced patient-specific biomechanical modeling to identify dogs with appendicular osteosarcoma undergoing stereotactic body radiation therapy who would benefit from minimally invasive intramedullary stabilization 🐕
 - Testing for stabilization of long bones affected by osteosarcoma using a minimally invasive implant.

Internal Medicine

- The Effect of Transdermal Mirtazapine on Quality of Life in Cats 🐈
 - Assessing the effect of appetite stimulation on quality of life in cats with chronic kidney disease (CKD).
- Effect of Iron Supplementation on the response to Varenzin-CA1 in Cats with CKD and Anemia 🐈
 - Comparing response to Varenzin CA-1® with and without iron supplementation in cats with CKD and anemia.
- Investigating the Association Between Feline Plasma Cell Pododermatitis and Glomerular Disease 🐈
 - Determining over a two-year period how frequently cats with pododermatitis develop kidney disease and monitor response to standard of care therapy.



Internal Medicine Continued

- Kidney Protection Blend Diet for Cats with Chronic Kidney Disease 🐱
 - Investigation of the effects of a novel kidney protection blend diet designed to target specific metabolic pathways that are altered in feline CKD.
- Potassium citrate in Feline CKD 🐱
 - Evaluation of whether potassium citrate can effectively improve metabolic acidosis in cats with CKD.
- Lanthanum (Catney One®) as a Phosphate Binder for Cats with CKD 🐱
 - Evaluation of a form of phosphate binder (Lanthanum; Catney One®) in cats with CKD.
- Does intestinal inflammation alter the pathogenesis of E. coli Urinary Tract infections? 🐱
 - Investigating gut leakiness, as measured by two different methods, contributes to the number of bacteria in the bladder and urinary tract infections.
- Assessment of an IVP Treatment in Dogs with Acute Pancreatitis 🐶
 - Investigating a new IV treatment (IVP) in dogs with pancreatitis in hopes this treatment will help dogs recover more quickly and spend less time in the hospital.
- Novel Therapeutic for Inflammatory Bowel Disease in Dogs 🐶
 - Investigating the effectiveness and impact of a novel biologic treatment for treating mediators of inflammation in dogs with canine chronic inflammatory enteropathy (CIE).

