

The Blue Buffalo Veterinary Clinical Trials

Advancing the Health of Animals and Health



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<https://vmc.vet.osu.edu/clinical-trials-office/current-trials>

Current Enrolling Clinical Trials:

Bones and Joints

- Pain management in dogs undergoing knee surgery 
 - Comparing post-operative pain management after orthopedic surgery in dogs.

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.
- Riluzole for Canine Degenerative Myelopathy 
 - Pre-Screening Survey: <https://redcap.link/riluzoleDM>

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.
- Injection-site sarcomas or mammary tumors in cats 
 - Evaluating new imaging method to detect cancer cells left behind following tumor removal in cats undergoing surgery.
- Probiome for Canine Bladder Cancer 
 - Pre-Screening Survey: <https://redcap.link/TCCProbiomeScreening>
- Immunotherapy for canine oral melanoma 
 - Injection of weakened virus into the tumor and transfusion of tumor infiltrating lymphocytes in dogs with oral melanoma.
- Use of magnetic nanoprobe for ablation of canine mammary, skin and subcutaneous tumors 
 - Initial testing for ablation (tumor killing) of mammary or skin tumors in dogs through a new noninvasive technology.
- 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.

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).
- Rapamycin clinical trial for cats with chronic kidney disease (CKD) 
 - Assessing the administration of Rapamycin in cats with 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.
- 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.

Visit our Current Clinical Trials page to learn more about benefits of participating in clinical trials using this QR Code:



If you believe your pet may be eligible for a trial, please complete a pre-screening survey using this QR Code:

