

## Current Enrolling Clinical Trials:

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

### 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>
- Ketamine treatment in dogs with clinical signs of Chiari-like malformation and syringomyelia 🐾
  - **Up Coming**

### 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>
- Characterization of Infiltrative Macrophages in Canine Soft Tissue Sarcomas: A Model for the Soft Tissue Sarcoma Tumor Immune Microenvironment in Humans 🐾
  - Assessment of infiltrative immune cells in soft tissue sarcoma tumor samples collected after the tumor is removed.
- 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.

### Internal Medicine

- Effect of Porus One on Reducing Uremic Toxins 🐾
  - Assessing the efficacy of Porus One in cats with chronic kidney disease (CKD).
- 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.

Refer to our Current Clinical Trials Listings to learn more about benefits of participating in these clinical trials using this QR Code:



If you believe that you have a pet that is eligible for any of the trials listed, please complete a pre-screening survey using this QR Code:

