

Small Animal Patients Needed for Clinical Studies – November 2025

The following clinical studies are recruiting patients at UW Veterinary Care. For more information, please visit our <u>Website</u> or contact <u>Amy Elbe</u>, CVT, LAT, Clinical Research Technician, at **608-890-3484**. Thank you for helping improve the health of animals.

Cardiology

Participant in the Dog Aging Project Trial of Rapamycin in Aging Dogs (TRIAD) Study

Dentistry and Oral Surgery

 Dogs with a class II Malocclusion (overbite) – taking jaw measurements on CT scan to look for other possible treatment options. Specific breeds: Retrievers, Poodles, German Shepherd Dogs.

General Surgery

o Dogs undergoing surgery for Laryngeal Paralysis – muscle responsiveness to stimulation with pacer.

Genetics – investigating genetic heritability

- o Irish Wolfhounds with osteosarcoma or over 10 years without
- Cats over 10 years with NO history of tooth loss or Feline Oral Resorptive Lesions

Internal Medicine

- Cats with Pyelonephritis Can we use Serum Amyloid A levels to direct treatment time?
- Cats with Interstitial Cystitis (FIC) Does a monthly injection of Solensia help prevent symptoms of feline interstitial cystitis?
- Dogs hospitalized with feeding tubes evaluate the difference between nasoesophageal and nasogastric tubes on reflux
- Dogs with Stages II-IV Chronic Kidney Disease: Does CKD alter the efficacy of doxycycline or gabapentin in dogs? Clients receive free bloodwork and blood pressure measurements.
- Dogs with ITP before starting treatment: How do cytokines change during ITP therapy and relapse?
 Clients receive free bloodwork at diagnosis and rechecks for 6-12 months. Questions? Please call or text 608-622-7456.

Neurology

- *NEW Dogs with a strong suspicion for glioma or cerebrovascular accidents (CVA's) on MRI evaluating new biomarkers to help tell the difference between gliomas and CVA's.
- Cats 12 years and older being euthanized investigate neurologic, ophthalmic, and behavioral changes.

Oncology

- Autologous Cancer Vaccine with Checkpoint Inhibitor for Treatment of Canine Osteosarcoma (K9-ACV)
 This study aims to evaluate the safety and efficacy of K9-ACV, an autologous killed tumor cell vaccine combined with a novel checkpoint inhibitor.
- Dogs with Osteosarcoma FLASH radiotherapy trial to test effectiveness and possible healthy tissue sparing technology.
- Dogs with Hemangiosarcoma Scout Out Canine Hemantiosarcoma (SOCH) Assess the effectiveness and safety of incorporating an immune-stimulating vaccine alongside the standard of care.
- Dogs with B-cell lymphoma Evaluating safety and effectiveness of a new anti-cancer drug, 45H1 (anti-CTLA-4)
- Dogs with limb osteosarcoma Evaluating outcomes in dogs with amputation alone.
- Cats diagnosed with any tumor histology including GI lymphoma

 Phase I study of small molecule inhibitor Pevonedistat. Determine the maximum tolerated dose, tolerability, and adverse event profile.
- Dogs with solid tumors (except oral malignant melanoma, mast cell tumor, histiocytic sarcoma)
 without metastasis evaluate shingrix/ gardasil vaccine repurposed for immunity.
- Dogs with Malignant Melanoma (except malignant melanoma on the lip only) Evaluate new medication.

- o Dogs on CHOP for Lymphoma evaluate Visbiome Probiotic vs Metronidazole for diarrhea.
- Dogs with diffuse large cell B cell lymphoma evaluate the DNA of dogs enrolled through blood testing and lymph node biopsy. These patients must go through traditional CHOP protocol.
- Dogs with Lymphoma or Non-Sarcomatous Solid tumors evaluate the effectiveness and tolerability of 2 new anti-cancer agents.

Ophthalmology

- Cataracts and Cognition investigate how vision loss, hearing loss, and dementia in dogs relate to each other based on pre and post operative surveys.
- o **Dogs having enucleation** investigate post-surgical pain control of pregabalin vs carprofen.
- o Cairn Terriers of any age with Ocular Melanosis or Cairn Terriers over 12 yrs without ocular melanosis.
- Huskies/Entlebucher Mt Dogs 10+ years old or with a history of glaucoma investigate genetic basis of glaucoma.

Special Species!

- Hedgehogs with Wobbly Hedgehog Syndrome investigate neurologic and hearing changes and postmortem changes.
- Hedgehogs looking for hedgehogs receiving end of life care to help learn about normal anatomy of the gastrointestinal tract.

Large Animal Patients Needed!

Equine

 Healthy horses being anesthetized for routine procedures – investigate a protocol using oral trazodone at either 2 hours before anesthesia or 2 and 12 hours before anesthesia, compared to the current standard.