

Small Animal Patients Needed for Clinical Studies – July 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
 - **NEW Dogs with a class II Malocclusion (overbite)** taking jaw measurements on CT scan to look for other possible treatment options.
- General Surgery
 - 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 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.
 - Cats with **FIP** (feline infectious peritonitis) ***Phase 2** investigate the efficacy of in-hospital treatment with remdesivir + GS vs entirely GS treatment of FIP.
- Neurology
 - **Cats 12 years and older being euthanized** investigate neurologic, ophthalmic, and behavioral changes.
- Oncology
 - **NEW Dogs with any measurable cancer except HSA or LSA -** investigating a combination of 2 novel immune checkpoint inhibitors (anti-CTLA-4 and anti-PD-1).
 - 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 naïve lymphoma Evaluating safety and efficacy of CCNU + Laverdia
 - 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.
- **Dogs on CHOP for Lymphoma** evaluate Visbiome Probiotic vs Metronidazole for diarrhea.
- **Dogs with diffuse large cell B cell lymphom**a 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.
- Dogs having enucleation investigate post-surgical pain control of pregabalin vs carprofen.
- **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

- **American Quarter Horses** establish normal heart measurements on an echocardiogram in adult American Quarter Horses.
- 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.