

# VCCT Capabilities

## Facilitating High-Quality Veterinary Clinical Trials

### Services

- Study protocol development and feasibility assessment
- Investigator identification
- Regulatory approval
- Professional study management and trial execution

### Track Record

- Providing centralized support for UC Davis Veterinary Principal Investigators since 2013
- Led by 2 UC Davis faculty members with extensive training in clinical trial management
- Administrative and Coordinator staff dedicated solely to working on clinical trials
- Actively conducts about 35 trials at a time across multiple veterinary service centers including surgery, imaging, small animal medicine, oncology, cardiology and orthopedics
- Supports a wide variety of trial sponsors from private corporate clients to government institutions
- Enrolled over 300 trial patients in 2020/21 with over 500 visits - average trial target enrollment is 24 n



### Regulatory Compliance

- Voluntary enrollment by client-owned pets for each trial, with full consenting process to participate
- To protect the well being of the patients and their owners, each study is thoroughly reviewed by two different regulatory committees:
  - Clinical Trial Review Board (CTRB)
  - Institutional Animal Care and Use Committee (IACUC)
- Adheres to the VICH GL9 Good Clinical Practices guidelines for conducting clinical trials

### Equipment and Resources

- UC Davis faculty and highly trained staff treat more than 50,000 veterinary patients each year
- Serving 34 specialties, the Vet Med Teaching Hospital is outfitted with state-of-the-art equipment including:
  - Positron Emission Tomography (PET) scanners
  - Magnetic Resonance Imaging (MRI)
  - Computed Tomography (CT) scanner
  - Nuclear Scintigraphy
  - Advanced Radiography
  - Cone-beam CT scanner
  - Electromyography (EMG)
  - Electrocardiography (EKG or ECG)
  - Fluoroscopy
  - Endoscopy
  - Force plates
  - Interventional Radiology (IR)
  - TrueBeam Linear Accelerator
  - Ultrasonography
  - Arthroscopy
  - Laparoscopy
  - Myelogram
  - Underwater treadmill
- For a specific list of our resources available to our Principal Investigators, please see our website: <https://clinicaltrials.vetmed.ucdavis.edu/sponsors/equipment-resources>

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**Find out more about the UC Davis Veterinary Center for Clinical Trials**

<https://clinicaltrials.vetmed.ucdavis.edu/> • [vetclintrials@ucdavis.edu](mailto:vetclintrials@ucdavis.edu) • 530-754-1954