

The anesthesia service currently comprised of 10 faculty, 5 residents, 2 interns and 16 technicians who provide anesthesia to patients in the small and large animal hospital. We typically have 6-8 students on rotation at any one time for blocks of 2 weeks. We anesthetize patients of any species, but most common are dogs, cats, and horses. On average we anesthetize between 15-20 small animal and 2-5 large animal cases per day. Students receive an in-depth orientation on theory first day, discuss case protocols with faculty daily and rounds 3 days per week. Interns and Residents have a structured didactic course with 3 hours a week, varying between journal club, morbidity and mortality rounds and topic-based lectures or discussions (in 2023/24 the theme would be Physiology). Don Low Fellow's would be welcome to participate in any aspect of service activities in any area of the hospital (i.e. large or small animal or both).

#### Goals

- Observe a range of anesthetic protocols and procedures, including advanced monitoring and local blocks. Including protocol discussions, intraoperative management, and immediate post-operative care.
- Increase your understanding of common anesthetic complications and management options
- Review the pharmacology of commonly used anesthetic and peri-anesthetic drugs by participation in rounds and protocol discussions.