Laboratory Animal Resources Overview

**Colorado State University Laboratory Animal Resources (LAR):** L AR provides the highest standard of care for laboratory animals in support of the Colorado State University research community with an emphasis on ethics, communication, and safety. There is over 60,000 square feet of animal holding and support space for small and large animals, including animal biosafety level 3. The Director of LAR is Lon Kendall, DVM, PhD, DACLAM who has over 25 years of experience supporting animal-based research. There are over 30 animal care staff who provide daily animal welfare assessments on all animals and provide routine husbandry. The majority are certified by the American Association for Laboratory Animal Science. Veterinary support for research and training is provided by a staff of three board certified laboratory animal veterinarians, two veterinary technicians, and four resident veterinarians. There are two surgical suites available for use, small rodent imaging core with microCT and IVIS imaging, and full diagnostic services are available at the CSU Veterinary Diagnostic Laboratory. The veterinarians collaborate with investigators in protocol development and review all protocols using animals in research. LAR support is critical for the success of translational research.