

Career Opportunities In Laboratory Animal Medicine

Career opportunities for veterinarians in laboratory animal medicine will continue to expand as biomedical research addresses the continuously changing challenges and demands of society's health concerns. Laboratory animal veterinarians serve both public health and animal welfare interests through support of biomedical research utilizing animal models. Laboratory animal medicine offers variety in job responsibilities, work settings and locations, and species handled. Laboratory animal veterinarians can be involved in the management of animal resource facilities and programs; clinical medicine, surgery, and disease prevention programs; consultation on the care and use of laboratory animals; assisting institutions in achieving compliance with laboratory animal care and use regulations; collaborative and independent research in diverse clinical and basic science disciplines; and instruction, education, and training of research investigators and laboratory animal personnel. Laboratory animal veterinarians can work in a variety of settings including academic institutions such as medical schools, universities, and colleges; industry such as pharmaceutical and medical equipment companies; international organizations such as the World Health Organization; private biomedical research foundations and organizations; government agencies such as the National Institutes of Health, the Food and Drug Administration, and the Centers for Disease Control and Prevention; and the uniformed services including the army, air force, and public health service. For more information on careers in laboratory animal medicine, veterinarians can contact the American College of Laboratory Animal Medicine (ACLAM) at www.aclam.org, the American Society of Laboratory Animal Practitioners (ASLAP) at www.aslap.org, or the Association for Primate Veterinarians (APV) at www.primatevets.org.

REFERENCES

1. Cooper DM. 2004. Thoughts on laboratory animal veterinarians. JAVMA 224(1):34.
2. Niemi SM. 2006. Making comparative medicine more so. JAVMA 228(2):199-200.
3. American College of Laboratory Animal Medicine brochure.
4. ACLAM role delineation document
5. Hickman D, King-Herbert A, Murphy SJ. The Laboratory Animal Board Study Group (LABSG): A Multifaceted Tool for ACLAM Board Preparation. JAALAS. 2006; 45(4):33-39.