Lesson 1: Animal Health

Career Spotlight: Veterinarian

Description

Veterinarians prevent, diagnose, treat, and research illnesses in food production animals such as dairy cattle, swine, poultry, and beef cattle. They monitor animal performance and provide regular feedback via performance management reports. They provide technical expertise in health management, including biosecurity, disease identification, and prevention.

Common Responsibilities

- Travel to the farm for regular visits as well as emergency calls
- Prescribe and administer medications and vaccinations to all types of animals
- Draw blood for testing and diagnose illness and disease
- Perform surgeries
- Operate medical equipment like X-ray machines and ultrasound technology
- Advise on ways to prevent occurrence or spread of diseases
- Adhere to standard safety protocols and maintain a clean, sterile environment

Education/Training Requirements

Bachelor's Degree in Animal Nutrition, Animal Science, Biology, Chemistry, Zoology or other related major (required, before doctoral program acceptance), Doctorate of Veterinary Medicine (required), and Certifications for Therapy, Ophthalmology, Anesthesiology, or Neurology (optional)

Information Sourced from agexplorer.com