

Rogene Darce

Veterinary
Epidemiologist

Employment History

Details

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(215) 940-5622

5643 Maple St, Denver, CO 70117

Veterinary Epidemiologist at BluePearl Specialty + Emergency Pet Hospital, CO

Mar 2022 - Present

- Led a team of epidemiologists in conducting a study on the prevalence of rabies in dogs in XYZ region. The study found that 3% of dogs were infected with rabies.
- Conducted a survey on household dog ownership and vaccination rates in ABC province. The survey found that 80% of households owned at least one dog, and 70% of those owners reported vaccinating their dog against rabies.
- Authored or co-authored 5 peer-reviewed journal articles on topics related to veterinary epidemiology, zoonotic diseases, and disease surveillance systems.
- Presented findings from 2 research studies at national conferences (e.g., American Veterinary Medical Association conference).

Senior Veterinary Epidemiologist at VCA Alameda East Veterinary Hospital, CO

Sep 2019 - Feb 2022

- Led a team of epidemiologists in investigating and containing an outbreak of a new zoonotic disease which affected over 500 animals and 10 people.
- Authored or co-authored 5 papers on zoonotic diseases which were published in respected peer-reviewed journals.
- Trained 3 junior epidemiologists in field investigation techniques.
- Presented at 2 international conferences on emerging infectious diseases.
- Successfully lobbied for increased funding for surveillance of zoonotic diseases.

Lead Veterinary Epidemiologist at Veterinary Emergency & Specialty Center of the Rockies, CO

Sep 2015 - Aug 2019

- Led a team of epidemiologists in investigating the cause of an outbreak of disease among cattle that resulted in a loss of \$2 million for farmers.
- Conducted extensive research on the prevalence and risk factors for various diseases affecting livestock, which led to improved prevention and control measures.
- Authored or co-authored over 50 scientific papers on veterinary epidemiology, which have been widely cited by other researchers.
- Trained new veterinarians and graduate students in epidemiological methods and principles.