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Beythien, Regine: Distribution of species and dog breeds, disease frequency, and prophylactic measures in the most common dog breeds with examples of a veterinary practice in Bielefeld during the years 1983-1985 and 1990-1992

In the present study the records of a veterinary practice in Bielefeld, Germany (1983-1985 and 1990-1992) are evaluated concerning 9,540 prophylactic, 15,611 therapeutic measures and 580 euthanasias in 6,134 dogs.

The statistical analysis involved the frequency distribution of diseases and measures in relation to breed, age, gender and observation period.

Most frequent were diseases of skin and fur, digestive system, injuries and strain damages. The leading prophylactic measures were vaccinations.

The ten most prevalent dog breeds in the practice were (in descending order) mixed breeds, Dachshund, German Shepherd, Poodle, Cocker Spaniel, Munsterlander, Schnauzer, Yorkshire Terrier, Boxer and Bobtail. Previously published breed, age and gender distributions could be confirmed.

In the second part of the observation period, i.e. after approval of the office as a Veterinary Clinic, diseases of heart and circulation, nerves and reproductive system as well as herniotomias became more frequent due to referrals from general veterinary practices.