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Importancia de la veterinaria en los diferentes campos Profesionales

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Veteynary medicine is a scientific and professional discipline dedicated to the study, diagnosis, and treatment of animal diseases. Its importance is not limited solely to pet care but also encompasses multiple fields such as public health, food production, scientific research, and environmental. It plays a fundamental role not only in human health and sustainable development but also in the well-being of society.

When the word "veterinary" is mentioned, many people immediately think of clinics where dogs and cats are cared for. However, this image represents only one part of a much more complex and multifaceted profession. In these different areas, veterinary medicine is deeply integrated into public health systems, the food industry, biodiversity, and biomedical research.

2.1 Veterinary medicine health

The best known role of Veterinary Medicine is the care of domestic and companion animals. Veterinarians ensure their well-being through diagnoses, surgeries, treatments and vaccination programs.

2.2 Veterinary in public health

Veterinarians collaborate in the control of diseases such as rabies, brucellosis and avian flu. They participate in biosecurity programs and vaccination campaigns that protect both animals and people. Their work is part of the "One Health" concept which integrates human, animal, and environmental health as an interdependent whole.

2.3 Veterinary medicine in agricultural production

In the agricultural field, veterinarians guarantee the quality and safety of animal products (meat, milk, eggs, honey, etc.). They supervise the feeding and reproduction of livestock, contributing to food security conditions of the economic development of rural communities.

2.4 Veterinary medicine in scientific research and biotechnology.

Veterinary professionals participate in research related to genetics, cloning, biotechnology, and pharmacology. Their contributions for both help develop new medications, vaccines, and humans.

2.5 Veterinary medicine in the environment and conservation.

Veterinary medicine is also related to the conservation of wild species and the protection of ecosystems. Veterinarians work in zoos, nature reserves and wildlife rescue projects, contributing have a crucial role in the protection of endangered species and in the ecological balance.

2.6 Veterinary medicine in wildlife

Conservation environmental deterioration and biodiversity loss are global problems. In this context, veterinarians specialising in wildlife have a crucial role in the protection of endangered species and in the ecological balance.

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Veterinary medicine is an essential profession for society, as its impact encompasses much more than pet care. It is closely linked to public health, food safety, scientific research and environmental preservation.

Veterinary medicine is a multifaceted profession, with a direct impact on animal, human and environmental health far from being limited to treating pets. Veterinarians contribute to food safety, disease control, biodiversity conservation, and the advancement of science.

their role is increasingly relevant in a globalized world in environmental crisis, where health and ecological threats require integrated solutions.

Bibliografía

- world organization for animal Health (oie). (2021) the importance of animal health retrieved from : <https://www.woah.org>
- world Health organization (who). (2020). one health. Available at : <https://www.who.int>
- Royal academy of Veterinary sciences OF Spain (2019) Functions of the veterinarian in society.