



Nombre del alumno: Jonathan Amilcar Gerardo Solares

Nombre del asesor: Eduardo Enrique Arreola Jiménez

Nombre del trabajo: Ensayo "Importancia de la Medicina Veterinaria"

Asignatura: Ingles I

Grado: 1°

Grupo: "B"

Veterinary medicine is of great importance for humanity since it is concerned with the prevention, control, diagnosis and treatment of diseases that affect the health of domestic and wild animals, thus veterinarians prevent the transmission of diseases of animals to people, and ensure a safe food supply for people by monitoring and maintaining the health of food-producing animals, has made contributions to human and animal health, veterinarians address health needs of domestic animals, including cats, dogs, chickens, horses, cows, sheep, pigs and goats, the sizes of the animals that are treated vary from newborn hamsters to adult elephants, so the study of this science is of great importance. Relevance, the majority of veterinarians treat only companion animals, a small proportion treat only livestock-type animals intended for food production, academic veterinarians administer the basic and clinical science programs of veterinary schools, in addition, perform basic and clinical research, the latter of which may involve the application of new instrumentation technologies for the diagnosis and treatment of animal diseases, veterinary medicine intersects with private industry in areas such as the marketing of, animal health products monitoring in large commercial animal production programs, and biomedical research. Veterinary medicine aims to study in a practical way the techniques and processes in which the treatment of an animal is carried out as well as the control of its diet for the improvement of food-producing animals and also promote the emergence of contributions and ideas towards medicine human.



Persons serving as doctors to animals have existed since the earliest recorded times, and veterinary practice was already established as a specialty as early as 2000 BCE in Babylonia and Egypt the ancient greeks had a class of physicians who were called “horse-doctors,” and the latin term for the specialty, veterinarius (“pertaining to beast of burden”), came to denote the field in modern times today veterinarians serve worldwide in private and corporate clinical practice, academic programs, private industry, government service, public health, and military services they often are supported in their work by other veterinary medicine professionals, such as veterinary nurses and veterinary technicians national and local governments employ veterinarians in those agencies charged with public health, protection of the environment, agricultural research, food and drug safety, food-animal inspection, the health of imported animals, and the humane treatment of animals, veterinarians working in public-health programs, for example, evaluate the safety of food-processing plants, restaurants, and water supplies they also monitor and help control animal and human disease outbreaks. The increased threat of bioterrorism has given veterinarians vital roles in the protection of the food supply for animals and people and in early detection of use of zoonotic organisms as weapons veterinarians also work in aerospace; e.g., they have been scientific advisers on animal use in the U.S. space program and have been members of U.S. space shuttle crews veterinarians in military service perform biomedical research, care for military dogs, and protect troops through food-inspection and communicable-disease monitoring-and-control programs, veterinary medicine a type of medical specialty for the prevention, control, diagnosis and cure of diseases that affect the health of domestic and wild animals it is also concerned with preventing the transmission of diseases from animals to humans veterinarians monitor and maintain the sanitary conditions of food producers animals, veterinarians also ensure that the food supply through these animals is safe for the animal, consumption by humans animals are responsible for producing some major food items those food items make our balanced diet complete and help us in living a healthy life, we are still dependent on the animal for resources like eggs, milk, meat etc, hence, the health of the animals is indirectly related to human health because of the consumption of food produced from these animals can affect our health a major part of the human population in India is into cattle rearing hey depend upon their cattle for earning their daily bread, keeping the importance of animal health in mind.



Veterinary Medicine Company in India formulates such medicines which can treat the health condition of animals, animal health cannot be overlooked as it indirectly affects human health too, people who are running farms have to provide their animals with all the essential nutrition, animal protein and other elements. It ensures their good health and keeps up the production of goods from these animals there is a long list of veterinary pharmaceutical companies in India that are playing major role in animal healthcare they are also responsible for the regular supply of quality DCGI approved products, veterinary medicine is the branch of medicine that is concerned with health of animals; i.e., the maintenance of health and prevention, diagnosis and treatment of disease and injury in animals this includes domesticated and wild animal species, for most people, the role of a veterinarian consists of maintaining pet health, such as wellness exams, vaccinations, dietary recommendations and the occasional surgery or treatment of an injury the field of veterinary medicine itself and its scope are quite broad however, and represents not only addressing the well-being of pets, their owners and institutions that utilize animals in their operations, but a wide range of public policy issues that impact all of society, the developmental, economic, social, and medical impacts of the global burden of malnutrition are serious and lasting for individuals and their families, for communities and for countries.



I understand that veterinary medicine is responsible for animal health and medicines and veterinary care are the most important elements, the veterinarian helps farmers and pet owners to keep their animals healthy and disease-free medications help reduce pain in suffering animals and therefore treat animals for any disease or pain, safety in veterinary medicines these are necessary to maintain the level of food safety and also its availability, medications help minimize or eliminate negative effects on animal health and prevent harm to human health, veterinary medicines help the agricultural community by treating their animals to keep them healthy these ultimately lead to better agricultural production and leads to better sales and greater efficiency of agriculture.

Linkografia

- <https://www.britannica.com/science/veterinary-medicine>
- <https://nexgenvetrx.com/blog/veterinary-medicine-its-importance/>
- <https://www.ashishlifescience.com/importance-of-veterinary-medicine-in-maintaining-animal-health/>