



## **Southeastern University**

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**Race:**

**Bachelor's Degree in Veterinary Medicine and  
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**Semester:**

**1ro "A".**

**Matter:**

**English 1.**

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**Activity No.1:**

**the importance of veterinary medicine in the different  
professional fields.**

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## Introduction

**Veterinary medicine is a discipline that deals with the health and welfare of animals. However, its impact goes beyond the care of pets and farm animals, influencing various professional areas such as public health, scientific research and environmental conservation.**



## Definitions and Concepts

**Veterinary medicine is defined as the science that studies diseases and the treatment of animals. In addition, it is related to public health, since many zoonotic pathogens (diseases that can be transmitted from animals to humans) are controlled by veterinarians. For example, rabies and brucellosis are diseases that require the intervention of veterinary professionals for their prevention and control.**



### **Examples**

**In the field of public health, veterinarians play a crucial role in epidemiological surveillance. For example, during zoonotic disease outbreaks, veterinarians are essential to track and control the spread. In scientific research, veterinarians contribute to the development of new vaccines and treatments, as seen in the fight against avian influenza. In addition, in conservation, veterinarians work on the rehabilitation of endangered species, ensuring biodiversity.**

### **Conclusion**

**Veterinary medicine is critical not only for animal welfare, but also for public health, research, and conservation. Its multidisciplinary role highlights the importance of this profession in today's society.**



### **Bibliographic Reference**

**- World Organisation for Animal Health (OIE).  
(2021). "Veterinary Services and Public Health".  
Retrieved from [www.oie.int](http://www.oie.int)**