

# The Benefits of Vaccines and Vaccinations

Source: HealthforAnimals – Global Animal Medicines Association  
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## VACCINATIONS:

**ONE** | Are an effective, convenient and easy to administer health intervention that protect animals and humans against the potential dangers of many infectious diseases.

**TWO** | Stimulate the animal's own defence system and prepare the animal to better resist the impact of a pathogenic microorganism it may encounter later in life.

*“ After clean drinking water, Vaccinations are the second reason for the greatest decrease in human mortality in the 20<sup>th</sup> century and one of the most cost effective health achievements of modern times*

**THREE** | Are an efficient means to prevent the transmission and the spread of contagious animal diseases from animals to people and from animal to animal.

**FOUR** | Support establishment of good animal welfare standards, which in turn contribute to improved overall herd health, increased production efficiency, lower veterinary costs, less use of medication, safer food chains by decreasing the incidence of food borne illness

**FIVE** | Are developed and produced according to **safety and quality standards** similar to those applied to human vaccines; are commercialised only after being proven pure, potent, safe and efficacious and are subject to post-authorisation surveillance and pharmacovigilance reporting throughout their life cycle.



**SIX** | Are starting to address more complex, protein -based diseases in the future such as cancer, auto-immune diseases and allergies.

**SEVEN** | Have been brought to mankind during the last 200 years by great visionaries understanding the world as one and working without distinction between animals and man – ONE HEALTH CONCEPT.