

The Current Situation of Veterinary Services and a Reform for Enhancing the Veterinary Services in Developing Countries

Authors : Sufian Abdo Jilo

Abstract : Veterinary services conserve and maintain animal life and improve the living conditions of human beings through improving rural livelihoods and feeding; veterinary services also address global health crises by preventing risks such as emerging pandemic diseases, antimicrobial resistance, contamination of foods, and environmental health problems at their origin. The purpose of this policy brief is to analyze the way veterinary organizations provide services and to propose an optimal organization for veterinary services in developing countries. The current situation of veterinary institutions in developing countries can't counter the challenge related to animal health and productivity. As a result, reorganization, amalgamation, merging, and consolidation of veterinary health services (veterinary clinics, slaughterhouses, quarantine, and veterinary markets) together with the construction of closer veterinary service facilities and the construction of common areas will help institutions to strengthen cooperation among different veterinarians, which is the first steps for the implementation of a One Health platform and multidisciplinary activities. The improvement and reorganization of the veterinary services institutions will also help the veterinary clinics easily obtain various medical chemicals such as blood and rumen from abattoirs, enhance the surveillance of livestock diseases, enable the community to buy healthy animals from the animal market, and help to reduce economic waste. The services can be performed by a small number of veterinarians through a model of specific areas common to all veterinary services. This model improves the skills and knowledge of veterinarians in all aspects of veterinary medicine and saves students and researchers time. Communities or customers can save time by getting all veterinary services at once. It saves the budget on purchasing medical equipment and medicines at each location and avoids expiration dates on medicines. This model is the latest solution to the global health crisis and should be implemented in the near future to combat the emergence and reemergence of new pathogenic microorganisms.

Keywords : abattoir, developing countries, reform, service, veterinary

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