

One Health Concept ; the Future of Global Health Perspective



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When we look at the origin of all epidemics that are followed as a public health threat today, it is seen that human-environment interaction plays a major role. When epidemics such as pandemic influenza, avian influenza, Mers CoV, zikavirus, ebola, and COVID-19 in our world are examined, it is seen that they are of zoonotic origin or spread through vectors.

This situation has shown us that health policies can no longer be formed independently of the concepts of environment, climate and nature, and that only human beings cannot be the focus of health planning.

In recent years, the number of multicenter studies and researches that bring together sectors such as environment, veterinary and human health, climate has been increasing.

One Health Concept, supported by all institutions and organizations, especially the World Health Organization, will determine the basis of the measures to be taken against all possible infectious agents or very important problems such as antimicrobial resistance that may threaten humanity in the future. Collaborative networks to be established under the guidance of this approach will be an indispensable part of early warning systems. The most important responsibility of healthcare professionals and decision makers is to adapt and implement these new approach models as soon as possible.