

The Turkish Journal of Occupational / Environmental Medicine and Safety

2017; Vol:2, No:1 (4) : Poster Page 38

Web: http://www.turjoem.com

ISSN : 2149-4711

S38. Importance of Echinococcosis Concerning Animal and Human Health in Turkey, Present Condition, Problems and Solution Proposals

<u>Ali Bilgili</u>¹, Başak Hanedan²

¹University of Ankara, Faculty of Veterinary Medicine, Department of Pharmacology and Toxicology, Ankara, Turkey.

²University of Ataturk, Faculty of Veterinary Medicine, Department of Internal Medicine, Erzurum, Turkey.

Considering the fact that a major part of diseases occurring in humans are caused by animals, food safety and sustainable food safety can be performed in an environment that animal health and welfare are secured and sustainable livestock raising are established. When taken into account the fact that animal health directly affects human health and animal products are unquestionably required for human nutrition, it is concluded that human health depends on animal health. In this context, cystic echinococcosis, threating health in both animals and humans and causing an important economic losses, are known to be the most important zoonotic helminth infection and has a major health and economic impact in developing countries. For these reasons, in this report context, concise information was given about present condition, problems, actions to be taken and solution proposals concerning echinococcosis in Turkey.

Keywords: Echinococcosis (hydatid cysts), animal and human health, problems, solution proposals

TURJOEM , 2017, 38