



## Retrospective study of several zoonotic diseases affected human being in Basra governorate

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### Abstract

**Zoonotic diseases** are a big group of diseases that affect

human being or animal, and transfer from each to another, such as Tuberculosis, Brucellosis, Leishmaniasis, Toxoplasmosis, Hydatid cyst and Rabies.

The control of these diseases needs a cooperation and coordination between veterinary and human health sectors. This study intends to analyze several zoonotic diseases recorded in human being by health sector for 8 years (2008-2015) in Basra governorate using a comparison statistical methods. The results of this study reported the occurrence of the following zoonotic diseases: Hydatid cyst, Toxoplasmosis, Leishmaniasis, Rabies, Malta fever and Tuberculosis. Moreover, the tuberculosis was appeared as the most spreading zoonotic disease in human being. Meanwhile, the rabies revealed the less occurrence mean.

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