Epidemiology, Prevention and Treatment of Leishmaniasis in Afghanistan

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Abstract: Introduction: Leishmaniasis occurs in infectious diseases of Leishmania protozoa in Afghanistan, anthroponotic leishmaniasis and common cutaneous leishmaniasis (ZCL). Anthroponotic skin leishmania tropica may cause urban diseases and transmitted by Phlebotomus Sergenti. In different parts of Afghanistan, different species of Leishmania are observed. We report the epidemiological characteristics of prevention and treatment in this study. Methods: This study examines the epidemiology and prevention of religious diseases in Afghanistan. Knowledge gaps were analyzed and collected with our own data. Results: In Afghanistan, most of the Lishmania Tropic seekers are Four species of Leishmania in northern Afghanistan, including Leishmania Tropica, L. Major and L. Donovani, cause skin lesions, but L. Donovani and L. infantum are visible. Even combined prevention can significantly reduce the amount of infection. Conclusion: Skinny, as well as visceral leishmaniasis, can occur among the returnees from Afghanistan. Unusual and poor skin lesions can be created by L. Donovani. In most pathogenic areas, the transmission of common diseases between humans and animals. Home dogs are the main reservoir, transferring in some areas such as India and Sudan.

Keywords: leishmania donovani, leishmania tropica, treatment, disease, epidemiology

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