

资源环境 生物药物 生物质转化

中国蜱传病主要流行趋势及防控科技对策

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摘要:

蜱是一种寄生在动物体表常见的吸血寄生虫,具有从宿主获得多种病原体的能力,是多种人畜共患传染病的重要传播媒介。随着近几年蜱传病的发生具有增加的趋势,蜱及蜱传病再次成为公众关注的焦点。综述了中国蜱传病的主要类型、发生流行因素和病原体危害特点、防控的主要技术手段以及目前防治蜱传病存在的主要科技问题和今后防控蜱传病的科技对策,以期使人们更深入地了解蜱传病,制定相应的防控措施以降低其危害性。

关键词: 蜱传病; 防控; 流行趋势; 科技对策

Major Prevalent Trends of Tick-borne Disease in China and its Prevention and Control Measures

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Abstract:

Tick is one haematozoon that could parasitize animal body surface and obtain multiple pathogens from the host. It is an important media for some contagious diseases spreading between human and animals. With the increasing trends of the tick-borne diseases in recent years, the ticks and tick-borne diseases in our country have once again become the focus of public concern. To enable people for better understanding of tick-borne disease and develop appropriate measures to reduce their harm, this paper summarized the main types of the diseases, their pathogenic factors, damage characteristics, major prevention means, the main scientific and technological problems existing in current tick-borne diseases' prevention and control and the further scientific and technological measures for main tick-borne diseases' prevention and control.

Keywords: tick-borne diseases prevention and control prevalence trends technology strategy

收稿日期 2011-02-28 修回日期 2011-03-25 网络版发布日期 2011-04-15

DOI: 10.3969/j.issn.1008-0864.2011.02.17

基金项目:

“十一五”国家科技支撑计划项目(2008BAD96B11-3)资助。

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