



Infectious Disease and Host-Pathogen Evolution (Paperback)

By -

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2010. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.This book, originally published in 2004, is concerned with the links between human evolution and infectious disease. It has long been recognised that an important factor in human evolution has been the struggle against infectious disease and, more recently, it was revealed that complex genetic polymorphisms are the direct result of that struggle. As molecular biological techniques become more sophisticated, a number of breakthroughs in the area of host-pathogen evolution led to an increased interest in this field. From the historical beginnings of J. B. S. Haldane's original hypothesis to more recent research, this book strives to evaluate infectious diseases from an evolutionary perspective. It provides a survey of information regarding host-pathogen evolution related to major infectious diseases and parasitic infections, including malaria, influenza and leishmaniasis. Written by leading authorities in the field, and edited by a former pupil of Haldane, *Infectious Disease and Host-Pathogen Evolution* will be valuable for those working in related areas of microbiology, parasitology, immunology and infectious disease medicine, as well as genetics, evolutionary biology and epidemiology.



READ ONLINE
[1.75 MB]

Reviews

This sort of pdf is every little thing and made me seeking forward and a lot more. This is certainly for all who state that there was not a worth reading through. I found out this book from my dad and i recommended this publication to discover.

-- **Christopher Kozey**

Complete guideline for pdf lovers. It is definitely basic but shocks within the 50 percent of your ebook. I am easily could get a pleasure of studying a created publication.

-- **Prof. Elwyn Boehm MD**