



Basic Virology

By Wagner, Edward K.; Hewlett, Martinez J.; Bloom, David C.; Camerini, David

Wiley-Blackwell, 2007. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Preface to the First Edition.Preface to the Second Edition.Preface to the Third Edition.Acknowledgments.Part I: Virology and Viral Disease.1. Introduction - the Impact of Viruses on Our View of Life 2.THE SCIENCE OF VIROLOGY.The Effect of Virus Infections on the Host Organism and Populations - Viral Pathogenesis, Virulence, and Epidemiology. The Interaction Between Viruses and Their Hosts.The History of Virology.Examples of the Impact of Viral Disease on Human History. Examples of the Evolutionary Impact of the Virus-Host Interaction. The Origin of Viruses. Viruses Have a Constructive as Well as Destructive Impact on Society. Viruses are Not the Smallest Self-replicating Pathogens.2. An Outline of Virus Replication and Viral Pathogenesis.VIRUS REPLICATION.Stages of Virus Replication in the Cell.PATHOGENESIS OF VIRAL INFECTION. Stages of Virusinduced Pathology.3. Virus Disease in Populations and Individual Animals.THE NATURE OF VIRUS RESERVOIRS.Some Viruses with Human Reservoirs. Some Viruses with Vertebrate Reservoirs.VIRUSES IN POPULATIONS.Viral Epidemiology in Small and Large Populations. Factors Affecting the Control of Viral Disease in Populations. ANIMAL MODELS TO STUDY VIRAL PATHOGENESIS.A Mouse Model for Studying Poxvirus Infection and Spread.Rabies: Where is the Virus During its Long Incubation Period'. Herpes Simplex Virus Latency. 4. Patterns of Some Viral Diseases of Humans. The Stable Association...

Reviews

Extensive guide! Its such a excellent read. This can be for anyone who statte that there was not a worth looking at. I am just effortlessly will get a satisfaction of looking at a written publication.

-- Melvin Hettinger

This book will not be effortless to start on reading through but very exciting to learn. It is amongst the most remarkable book i have got go through. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dr. Easton Collier DVM