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Chlamydia Microbiology of Chlamydiae Chlamydia Psittaci Infections Chlamydia Trachomatis Infections Laboratory Diagnosis Susceptibility of Chlamydiae to Antibiotics Index - VIROLOGY Virology is the study of viruses, complexes of nucleic acids and proteins that have the capacity for replication in animal, plant and bacterial cells. To replicate themselves, viruses usurp functions of the host cells on which they are parasites. The viral parasite causes changes in the cell, particularly its antigenicity; moreover, directing the host cell's metabolism to the production of new virus particles may cause cellular death. Virally-induced cell death, changes in antigenicity and the response of the host to the presence of the virus leads to the manifestations of viral disease. Viruses come in two basic types, those that have a genome of DNA and those that have a genome of RNA. THE CHAPTER NUMBERS ARE LINKED TO ILLUSTRATED HTML PAGES



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