Continued geographic expansion of dengue viruses and their mosquito vectors has seen the magnitude and frequency of epidemic dengue/dengue hemorrhagic fever (DF/DHF) increase dramatically. More than 200,000,000 infections and over 2 million cases of DHF occur annually, and dengue is one of the most important emerging tropical diseases in the world. Its dramatically increased incidence and geographic expansion is driven by unprecedented urbanization in tropical developing countries, globalization and lack of public health infrastructure to prevent and control epidemic disease.

Recent exciting research on dengue viruses has resulted in major advances in our understanding of all aspects of the biology of these viruses. This updated second edition of Dengue and Dengue Hemorrhagic Fever brings together leading research and clinical scientists to review the latest findings on dengue virus biology, epidemiology, entomology, therapeutics, vaccinology and clinical management.