



Emerging and Reemerging Viral Diseases

21st Century world has seen a globalization of not only the resources of human-mankind but also a spread of diseases among different countries of this planet. Among the reemerging infectious diseases Dengue, Chikungunya, Nipah, Zika virus infections are a concern for increasing morbidity and mortality. HIV is another example where travel beyond borders has contributed for its increasing spread. Among the emerging diseases, SARS, MERS and Bird-flu have given the world a frightening experience few years back with their high mortality rates. Though these diseases were controlled within a short span of time but it is possible that there may emerge a disease which may spread globally and may contribute to a scenario of Pandemic for which the world will be least prepared. The Flu Pandemic of 1918 was an example where millions of people died and was caused by a new strain of Influenza A virus. A new Virus when it jumps from an animal or Bird can cause a devastating effect on the health of a community, country and like-wise the whole world as because there will be no immunity and also antiviral drugs shall be in ineffective. As such we have to improve our health sector to the extent so that we can cope up with problems as and whenever it appears.

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