

2<sup>nd</sup> International Conference on

## Internal Medicine &amp; Hospital Medicine

September 13-14, 2017 Dallas, USA

**Zika virus: A threat for future****Md. Aminul Islam Apu**

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Zika virus was from on several occasions from mosquitoes named as *Aedes africanus* after its discovery in 1947 in Uganda. Zika virus (ZIKV) is an arbovirus belonging to the Flavivirus genus which was first isolated from a rhesus monkey in a forest of Uganda. Zika virus is the virus which is highly related with some virus like the West Nile viruses. Yellow fever, Japanese encephalitis, and dengue Zika virus as it continues its spread throughout the several islands of the West Pacific, non-endemic countries as Japan, Germany, Canada, Australia and United States and in many tropical regions around the world. Zika virus disease, in most causes no or only mild symptoms, while there is no specific treatment for the disease. Sometimes paracetamol can be effective for the disease. It is one of the major concerns that this disease cannot be prevented by any of medications or any of vaccine. Recently most of the people suffer from a specific problem due to this virus is this disease can spread the pregnant woman's fetus which gradually causes several birth defects and other brain malformations. This review describes simply about the current understanding epidemiology, clinical characteristics, transmission, and the diagnosis of Zika virus infection, as well as the future prospects regarding this Zika virus.

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