



## ZIKA VIRUS: A CRITICAL STUDY



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### **Abstract :**

The virus was first isolated in April 1947 from a rhesus macaque monkey that had been placed in a cage in the Zika Forest of Uganda near Lake Victoria by the scientists of the Yellow Fever Research Institute.

A second isolation from the mosquito *A.africanus* followed at the same site in January 1948. When the monkey had a fever, researchers isolated from

its serum, a transmissible agent that was first described as Zika virus in 1952. In 1968, it was isolated for the first time from humans in Nigeria. Its name is derived from the Zika Forest of Uganda.

### **Keywords :**

Zika virus, mosquito, Zika Forest of Uganda, a rhesus macaque monkey, Nigeria