

West Nile Virus

- * Following its introduction into New York State (NYS) in 1999, *West Nile virus* underwent a rapid expansion throughout the USA and into Canada and Latin America.
- * Arboviruses usually cause just mild, flulike infection, they can also kill strapping adults in a matter of days, by playing havoc with the central nervous system, the heart or the liver and kidneys.



Tip of the Iceberg



- * Morbidity and mortality associated with WNV infection quite likely represent the “**tip of the iceberg**” with respect to the long-term public health and economic impact.

Incidence of West Nile virus neuroinvasive disease increased 25% in 2018 from the average incidence from 2008 to 2017

- * Your chances of having long-term effects as a result of West Nile Virus (WNV) infection are the same, regardless of whether your infection was mild or more serious.**
- * About 80% of infections people have few or no symptoms.

https://www.medicalnewstoday.com/articles/50512.php?fbclid=IwAR3W1g4kNGf3Zqj2quQmu6cZ1ZBG2nnGN2k8YYaEzNjplo_3thzpijeFEv4

Long Term effects

- * Long-term effects of West Nile virus neurovaseive disease, including parkinsonism tremors, poliomyelitis, meningitis and cognitive disorders

