

EASTERN EQUINE ENCEPHALITIS VIRUS

Mosquitoes from Six Nations of the Grand River Territory have tested positive for Eastern Equine Encephalitis Virus (EEEV).

The Virus is very rare with no human cases identified in Ontario, however in the event that you think you or a family member has become infected consulting with your healthcare provider for proper diagnosis is recommended.

WHAT IS EASTERN EQUINE ENCEPHALITIS VIRUS?

The EEE Virus is very rare and is spread to humans through the bite of an infected mosquito. Transmission of the virus does NOT occur directly from person to person.

WHAT ARE THE SYMPTOMS?

Symptoms of EEEV can develop approximately 4-10 days after being bitten by an infected mosquito.

Most people infected with the virus have no symptoms. Some may experience mild flu-like symptoms such as: fever, headache and sore throat. In rare cases (less than 5%) infection of the central nervous system can occur causing: sudden fever, muscle pains, and a headache of increasing severity followed quickly by seizures and coma.



FOR MORE INFORMATION

SIX NATIONS PUBLIC HEALTH

1769 Chiefswood Road, Ohsweken | P: 519-445-2672

SIX NATIONS NEW DIRECTIONS GROUP

1769 Chiefswood Road, Ohsweken | P: 519-445-2947



PREVENTION & PROTECTION

Eastern Equine Encephalitis Virus (EEEV) is transmitted by the bite of an infected mosquito. Mosquitoes become infected by feeding on infected birds, who will then feed on horses, humans or other mammals.

Protect your family from EEEV:

- Use insect repellent that contains DEET or other approved ingredients.
- Wear long sleeves and pants when outside.
- Ensure screens on your windows and doors are in good repair to keep mosquitoes out.
- Eliminate mosquito egg laying sites by emptying standing water from flower pots, buckets, barrels and other containers. Drill holes in tire swings so that the water drains out. Keep children's wading pools empty and on their sides when they aren't being used.

In response to the EEEV positive specimens, mosquito surveillance on the Territory will continue until the mosquito populations have diminished for the season.