

WEST NILE VIRUS

Orderable - ARBO

Turnaround Time: Up to 10 days

Specimen Type and Collection Information:

Please review the Public Health Ontario Laboratory Test Information Index:

West Nile Virus

Specimen Type	Minimum Volume	Collection Kit
Blood or Serum (Serology)	5.0 mL blood or 1.0 mL serum	Gold Vacutainer (SST)
Plasma (PCR) (must be approved by Microbiologist)	5.0 mL blood or 1.0 mL plasma	EDTA (purple top vacutainer)
CSF (Serology)	400 UL	Sterile Container (Must also submit serum sample)



Laboratory:
Microbiology



Requisition:
[PUBLIC HEALTH ONTARIO
LABORATORY TEST
REQUISITION](#)

This requisition **MUST**
accompany the specimen



Method of Analysis:
ELISA
PRNT
PCR



Test Schedule:
Referred out weekdays



Referred to:
Public Health Ontario
Laboratory
1200 Commissioners Rd E
London, Ontario
519-455-9310

Critical Information Required:

Ensure the Public Health Ontario Laboratory Requisition includes the following:

- Suspected agent
- Onset date
- Symptoms
- Relevant travel history

All requests submitted using the orderable **ARBO** will be submitted to Public Health Laboratory for West Nile Virus Serology testing unless otherwise specified in **Specimen Description** and on the Public Health Ontario Laboratory Requisition.

Special Processing:

Molecular testing is available in special cases but must be approved by the Microbiologist on-call.

Storage and Shipment:

The specimen must be refrigerated.
The specimen must be received within 24 hours of collection.