

ZIKA VIRUS PCR

Orderable - CDZPCR

Turnaround Time: One month

Specimen Type and Collection information:

Please review the Public Health Ontario Laboratory Test Information Index to verify risk-based indications for testing and specimen collection guidance:

Zika Virus



Laboratory:
Microbiology



Requisition:
[MANDATORY
INFORMATION INTAKE
FORM FOR ZIKA VIRUS
TESTING](#)
This requisition **MUST**
accompany the specimen



Method of Analysis:
PCR



Test Schedule:
Referred out weekdays



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

Specimen Type	Minimum Volume	Collection Kit
Plasma	2.0 mL	Purple Vacutainer (EDTA)
CSF, Urine, Amniotic Fluid, Tissue Requires a paired serum sample	CSF: 400 uL Urine: 5.0 mL Amniotic Fluid: 400uL	Sterile Container & Gold Vacutainer (SST) Must be approved by the Microbiologist on-call

Serum is the preferred blood specimen type for PCR and serology testing.

Serum and urine should be collected on all neonates investigated for Zika Virus within 48 hours postpartum

Special Processing:

Testing of amniotic fluid, CSF or tissue must be approved by the Microbiologist on-call.

Critical Information Required:

The Mandatory Information Intake Form for Zika Virus Testing **MUST** accompany the specimen.

Specify **Zika** in the **Specimen Description** field when placing order in PowerChart.

Storage and Shipment:

The specimen must be refrigerated.

The specimen must be received within 24 hours of collection.