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

<table>
<thead>
<tr>
<th>Specimen Type</th>
<th>Minimum Volume</th>
<th>Collection Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plasma</td>
<td>2.0 mL</td>
<td>Purple Vacutainer (EDTA)</td>
</tr>
<tr>
<td>CSF, Urine, Amniotic Fluid, Tissue</td>
<td>CSF: 400 uL Urine: 5.0 mL Amniotic Fluid: 400uL</td>
<td>Sterile Container &amp; Gold Vacutainer (SST) Must be approved by the Microbiologist on-call</td>
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<tr>
<td>Requires a paired serum sample</td>
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</table>

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.