MICROSPORIDIA INVESTIGATION

Orderable – OAPSCREEN
Turnaround Time: Up to 5 days

Specimen Type and Collection Information:
Please review the Public Health Ontario Laboratory Test Information Index:

**Microsporidia – Faeces/Bowel Aspirate**

<table>
<thead>
<tr>
<th>Specimen Type</th>
<th>Collection Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faeces</td>
<td>Submit sample in an ova and parasite kit, which consists of two containers. One is for stool and one for stool with preservative. Both containers must be submitted.</td>
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<tr>
<td>Bowel Aspirate</td>
<td></td>
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</tbody>
</table>

For all other specimens contact the lab before collecting for specific instructions regarding preservation and transport.

Critical Information Required:

Ensure the Public Health Laboratory Requisition includes the following if relevant:

- Eosinophilia
- HIV positive
- Immunocompromised
- Critical illness or admitted to ICU
- History of parasitic infection
- Travel, including Country/Region and if the patient is a new immigrant, refugee, or returned traveler

Specify **Microsporidia** in the **Specimen Description** field when placing order in PowerChart and on Public Health Laboratory Requisition.

Storage and Shipment:

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