

# YELLOW FEVER VIRUS

## Orderable - ARBO

Turnaround Time: 28 days

### Specimen Type and Collection Information:

Please review the Public Health Ontario Laboratory Test Information Index:

#### Yellow Fever Virus

Specimen Type	Minimum Volume	Collection Kit
Whole blood or serum (Serology)	5.0 mL blood or 1.0 mL serum	Gold Vacutainer (SST)
Plasma (PCR)	1.0 mL	EDTA (purple top vacutainer)
CSF (PCR)	400 UL	Sterile Container



**Laboratory:**  
Microbiology



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

This requisition **MUST**  
accompany the specimen



**Method of Analysis:**  
IFA  
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:

- Onset date
- Symptoms
- Relevant travel history
- History of Japanese encephalitis virus vaccination or yellow fever vaccination

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

### Special Processing:

Molecular testing is available 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.