

Pathology and Laboratory Medicine

# RICKETTSIA SEROLOGY

## **Orderable - RMSF**

Turnaround Time: Up to 10 days

## Alternate Name(s):

Rocky mountain Spotted Fever Murine Typhus

## **Specimen Type and Collection Information:**

Please review the Public Health Ontario Laboratory Test Information Index:

#### Rickettsia - Serology

Specimen Type	Minimum Volume	Collection Kit
Whole blood or serum	5.0 mL whole blood or 1.0	Gold 5mL Vacutainer
	mL serum	(SST)

An acute (collected early after the onset of symptoms) and a convalescent (collected 2-4 weeks later) may be required for laboratory diagnosis.

### **Critical Information Required:**

Ensure the Public Health Laboratory Requisition includes the following:

- Clinical symptoms
- Exposure
- Onset date



#### Referred to:

**Test Schedule:** 

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

### Storage and Shipment:

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



≡

Requisition: <u>PUBLIC HEALTH TEST</u> <u>REQUISTION</u> This requisition MUST accompany the specimen

An acute (collected early after the onset of symptoms) and

## Method of Analysis: Indirect

Laboratory:

Microbiology

Indirect Immunofluorescence Assay (IFA)

Referred out weekdays

