

LYMPHOCYTOSIS
INVESTIGATION
(PERIPHERAL
BLOOD)

Orderable - FLOW

Turnaround Time: 48 hours

Specimen:

Adult	Pediatric
Peripheral blood collected in a 4 mL K2 or K3 EDTA Lavender top Vacutainer tube	0-2 years: 0.5 mL Lavender Microtainer 2-10 years: 3 mL Lavender top



Laboratory:
Flow Cytometry Lab



Requisition:
Referred-In
Samples: [FLOW](#)
[CYTOMETRY REQUISITION](#)



Method of Analysis:
Whole blood is incubated with fluorescent-tagged monoclonal antibodies to detect abnormal increases or decreases in lymphocyte cell populations using Flow Cytometry



Test Schedule:
Monday-Friday
0800-1600

Fridays or prior to STAT holidays, routine specimens must be received in the Flow Cytometry Laboratory at Victoria Hospital by 1300.

Collection Information:

Minimum volume required is 1 mL.

Interpretive Comments:

See report for interpretation

Critical Information Required:

CBC Differential result

Storage and Shipment:

Specimens are to be shipped/transported within 1 hour of collection to the Flow Cytometry Laboratory at Victoria Hospital at room temperature.

Samples must be received and processed within 24 hours of collection by the Flow Cytometry Laboratory.

Fridays or prior to a STAT Holiday, specimens must be received in the Flow Cytometry Laboratory at Victoria Hospital by 1300 h.

Once received by the Flow Cytometry Laboratory, samples are to be stored at 4°C.