

TISSUE/ FLUID
INVESTIGATION

Orderable - FLOW

Turnaround Time: 48 hours (weekdays)

STAT: If indicated, verbal preliminary result

Specimen:

Lymph Node Biopsy
Fine Needle Aspirate
CSF
Body Fluids

Collection Information:

For referred in specimens, provide the ordering physician's name and fax/phone number, along with the patient's health card number and the referring centre.

Tissue/Fluid specimens should be sent to Victoria Hospital Core Lab immediately after collection as STAT specimens.

Type	Container	Temperature
Lymph Node Biopsy	6 mL Red top tube containing Medium 199	2-8°C
Fine Needle Aspirate	6 mL Red top tube containing Medium 199	2-8°C
CSF	CSF Collection tube containing Medium 199	2-8°C
Body Fluids	None/EDTA	2-8°C

It is the responsibility of the area that receives red topped tubes containing Medium 199 to check for discolouration or cloudiness may indicate contamination. If present these tubes should not be used and discarded.

Interpretive Comments:

See report for Interpretation.

Special Processing:

All Tissues/Fluids Specimens:

Send to Victoria Hospital Flow Cytometry Laboratory immediately after collection as



Laboratory:
Flow Cytometry Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Sample is incubated with fluorescent-tagged monoclonal antibodies specific for lymphocytes and analyzed using laser based Flow Cytometry.



Test Schedule:
Monday-Friday
0800-1600



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STAT specimen. Notify the Laboratory before sending sample by calling (519) 685-8500 x 57450.

Provide the ordering physician's name **and** fax/phone number.

Critical Information Required:

Any relevant patient history must accompany the specimen.

Storage and Shipment:

Specimens are to be shipped/transported to the Flow Cytometry Laboratory at Victoria Hospital within 30 minutes of collection maintain at 2-8° C without freezing.

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

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