

# Test Catalog

## Diagnostic. Prognostic. Predictive. Predisposition.



### Lymphoma Consult

#### Methodology

FISH

Flow Cytometry

Immunohistochemistry (IHC)

Molecular

Morphologic Evaluation

#### **Test Description**

Lymphoma diagnoses may be challenging and often require expertise to manage the diagnostic complexities. Lymphoma Consult is a diagnostic solution managed by experienced, board-certified pathologists to direct evaluation and order medically necessary multi-modal testing to provide accurate diagnosis and prognosis.

Lymphoma Consult includes morphology, flow cytometry, and/or fluorescent in situ hybridization (FISH), and molecular tests as medically necessary. Results of ancillary testing are integrated within the morphology report either upfront or in an addendum.

#### **Clinical Significance**

There are more than 90 subtypes of nodal and extranodal lymphomas. Frequently, lymphoma diagnosis requires a comprehensive laboratory work-up with multiple test modalities in order to render a definitive diagnosis.

Lymphoma Consult is a selected and personalized lab work-up to provide diagnostic clarity and often prognostic or predictive information to help inform effective patient care management.

#### **Specimen Requirements**

- Tissue/Lymph Node
  - Fresh lymph node or needle core tissue biopsy in RPMI: 0.5-1 cm3 is recommended (minimum 0.5 cm3). To improve viability, tissues larger than 0.5 cm3 should be cut into smaller pieces and intact lymph nodes should be at least bisected. Collect under sterile conditions, as if for microbiologic culture.
  - Formalin-fixed, paraffin-embedded (FFPE) tissue block or tissue in 10% NBF
- Note: Fresh tissue, before submitting to Neo, must be split to RPMI (for flow studies) and 10% NBF (for morphology)
- NY Clients: Please provide Date and Time of Collection
- Note: Please exclude biopsy needles, blades, and other foreign objects from transport tubes. These can compromise specimen viability and yield, and create hazards for employees.

#### Storage & Transportation

Specimens should be received at NeoGenomics within 48 hours from collection to assure sample integrity and acceptable cell viability. Note: New York State samples must be received within 48 hours from collection per NYS requirements. Refrigerate specimen. Do not freeze. Use cold pack for transport, making sure cold pack is not in direct

contact with specimen.

#### CPT Code(s)\*

Refer to individual tests for CPT Code(s)

#### **New York Approved**

Yes

#### Level of Service

Global

#### **Turnaround Time**

2-5 Days

\*The CPT codes provided with our test descriptions are based on AMA guidelines and are for informational purposes only. Correct CPT coding is the sole responsibility of the billing party.

Please direct any questions regarding coding to the payor being billed.

NeoGenomics Laboratories is a specialized oncology reference laboratory providing the latest technologies, testing partnership opportunities, and interactive education to the oncology and pathology communities. We offer the complete spectrum of diagnostic services in molecular testing, FISH, cytogenetics, flow cytometry, and immunohistochemistry through our nation-wide network of CAP-accredited, CLIA-certified laboratories.

Committed to research as the means to improve patient care, we provide Pharma Services for pharmaceutical companies, in vitro diagnostic manufacturers, and academic scientist-clinicians. We promote joint publications with our client physicians. NeoGenomics welcomes your inquiries for collaborations. Please contact us for more information.

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