

<b>Pt. Name:</b>	فاطمة عيده حسن عطف الله		<b>Lab Number:</b>	2103-2026	
<b>Pt. Age:</b>	55 years.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-04-08
<b>Referred By:</b>	أ.د/ محمد الشهاري		<b>Reported date:</b>	2026-04-11	

### PATHOLOGY REPORT

<b>Clinical Information.</b>	Systemic symptoms of high-grade fever, weight loss, and sweating, found on imaging to have extensive, partly necrotic generalized lymphadenopathy alongside moderate splenomegaly with hypodense hepato-splenic lesions, mild ascites, and partial left common iliac vein thrombosis, raising high clinical suspicion for either a lymphomatous process or granulomatous tuberculosis.
<b>Nature of specimen.</b>	Excision biopsy.

#### GROSS:

Lymph node measured 2.3x1.7x1.5 cm, totally embedded.

#### MICROSCOPIC:

There is near complete loss of the normal nodal pattern and diffuse replacement by atypical population of intermediate and large non-cleaved lymphoid cells exhibiting single central or multiple peripheral micronucleoli. Anaplasia is moderate to marked and mitosis is active. Foci of necrosis are noted. Picture is consistent with large cell non-Hodgkin's lymphoma. For confirmation and definitive subtyping, marker study (CD20, CD3, Ki-67) is recommended.

#### DIAGNOSIS:

Rt. inguinal lymph node, excision biopsy:

- Atypical lymphoid infiltrate.
- Consistent with large cell non-Hodgkin's lymphoma.
- Recommended for confirmation and subtyping by marker study (CD20, CD3, Ki-67).

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**

**11-04-2026**

*Nerveen Tahoun*