

Pt. Name:	لطيفة محمد محمد المنتصر		Lab Number:	1007-2026	
Pt. Age:	27 years.	Gender:	Female	Received date:	2026-02-12
Referred By:	د/ بسام الصنوي		Reported date:	2026-02-18	

## PATHOLOGY REPORT

Clinical Information.	Right inguinal abscess and lymphadenopathy.
Nature of specimen.	Right inguinal lymph nodes. Excisional Biopsy.

### GROSS:

Multiple fibrofatty tissue fragments collectively measuring 7.8x6.5x1.7 cm, entangling 8 nodes, largest measured 1.7 cm.

### MICROSCOPIC:

Sections show lymph nodal tissue and adjacent soft tissue with partial effacement of normal architecture by a diffuse, intense acute inflammatory infiltrate. The cellular population is predominantly composed of neutrophils, admixed with variable numbers of small mature lymphocytes, plasma cells, and histiocytes. The inflammatory process extends into the adjacent adipose and connective soft tissues, presenting as cellulitis characterized by stromal edema, marked vascular congestion, and extravasated erythrocytes. Within the soft tissue, there are areas of dense coalescing aggregates of intact neutrophils consistent with early abscess formation. No evidence of malignancy in material received.

### DIAGNOSIS:

#### Inguinal lymph nodes dissection:

- Acute suppurative lymphadenitis.
- Adjacent soft tissue cellulitis with areas of neutrophilic aggregates consistent with early abscess formation.
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
18-02-2026

Nerveen Tahoun