

Pt. Name:	عبدالسلام هادي حسين هادي			Lab Number:	5001-2026
Pt. Age:	30 years.	Gender:	Male	Received date:	2026-07-13
Referred By:	د/ علي معوض			Reported date:	2026-07-14

PATHOLOGY REPORT

Clinical Information.	Perianal fluid collection, clinically diagnosed as a perianal abscess.
Nature of specimen.	Incision biopsy

GROSS:

Two soft tissue fragments collectively measured 1.5x1 cm, totally embedded.

MICROSCOPIC:

Sections reveal mature adipose tissue intersected by dense fibrotic bands, active granulation tissue, and a prominent mixed inflammatory infiltrate of lymphocytes, plasma cells, and neutrophils. Areas of fat necrosis exhibit a lipogranulomatous response characterized by foamy histiocytes and multinucleated foreign-body-type giant cells surrounding extracellular lipid vacuoles. Also present are prominent vascular proliferation, focal hemorrhage, hemosiderin-laden macrophages, and fibrinous debris, consistent with an organizing abscess wall. ?? There is no evidence of cellular atypia or malignancy.

DIAGNOSIS:

Perianal lesion, biopsy

- suppurative inflammation with abscess formation with related fat necrosis and fibrosis.
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
14-07-2026

Nerveen Tahoun