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| Pt. Name: | نجلاء عد التواب حزام علي | | Lab Number: | 0582-2026 | |
| Pt. Age: | 30 years. | Gender: | Female | Received date: | 2026-01-28 |
| Referred By: | د/ جميلة السنباني | | Reported date: | 2026-02-02 | |

PATHOLOGY REPORT

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| Clinical Information. | Breast chronic inflammatory lesion with multiple sinuses. ? T.B |
| Nature of specimen. | Incisional biopsy |

GROSS:

Soft tissue fragments collectively measured 3.8x3x1 cm, with the largest measuring 2x1.5x1 cm, totally embedded.

MICROSCOPIC:

Subareolar breast tissue showing lactiferous ducts with adjacent subcutaneous cystic lesion with fibrotic wall and lining by hyperkeratotic stratified squamous epithelium. Lumen of cyst is full of keratin flakes. Cyst wall looks deficient in foci with related dense inflammatory reaction including foreign body giant cells that appears to extend to open on skin surface by a sinuses. Inflammation extending to breast parenchymatous tissue and adipose tissue forming areas of fat necrosis and fibrosis. No evidence of specific granuloma or caseation. No evidence of malignancy.

DIAGNOSIS:

Breast lesion, incisional biopsy :

- Inclusion epidermal cyst, inflamed with skin sinus formation.
- No evidence of specific granulomas.
- Negative for malignancy.

COMMENT:

Review of diagnosis is issued upon request from treating physician, to exclude tuberculous etiology.

Re-examination revealed absence of caseating granulomatous inflammation characteristic for tuberculosis.

Pathologist

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

Nerveen Tahoun