

Pt. Name:	نسيم عبدالله صالح الزبادي		Lab Number:	3273-2026	
Pt. Age:	31 years.	Gender:	Female	Received date:	2026-05-11
Referred By:	د/ هائل الرباعي		Reported date:	2026-05-19	

PATHOLOGY REPORT

Clinical Information.	A lesion presenting in the anterior region of the upper jaw, extending from the cemento-enamel junction of an impacted left canine to the corner in the other side (from left to right) and from under the floor of the nose to the middle third of the upper anterior teeth, resulting in displaced teeth and bone resorption in the deformative area, is submitted for incisional biopsy with fluid content for histological analysis, under the differential diagnoses of dentigerous cyst, ameloblastoma, and eruption cyst.
Nature of specimen.	Incision biopsy and fluid for cytology

GROSS:

Two samples were received:

- 1- Incision biopsy: soft tissue fragments collectively measured 1x0.8x0.7 cm, totally embedded.
- 2- Two ml bloody fluid, one smear was prepared and pap stained.

MICROSCOPIC:

Cyst wall partially lined by non-keratinizing squamous epithelium with focal mild infiltration of wall by lymphocytes, plasma cells and macrophages. There is associated cholesterol crystals deposition. No evidence of specific granulomas. No evidence of malignancy.

Cytology preparation is mild inflammatory, negative for malignant cells.

DIAGNOSIS:

Upper jaw cystic lesion, incision biopsy and aspiration cytology:

- Dentigerous cyst, inflamed.
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
19-05-2026

Nerveen Tahoun