

Pt. Name:	إسماعيل حسن أحمد الجعدي		Lab Number:	1693-2026	
Pt. Age:	9 years.	Gender:	Male	Received date:	2026-03-18
Referred By:	د / علي المعمرى		Reported date:	2026-03-24	

PATHOLOGY REPORT

Clinical Information.	Large, well-defined radiolucent lesion in the right posterior mandible, extending through the body, angle, and ramus, causing extensive bone destruction.
Nature of specimen.	Excision

GROSS:

Soft tissue fragment measuring 1.7 x 1.3 x 0.7 cm, attached to a single tooth root ? totally embedded.

MICROSCOPIC:

Sections show focally ulcerated mucosa with related diffuse infiltrate of intermediate-sized atypical cells with non-cleaved nuclei. Anaplasia is moderate. Picture is suspicious of non-Hodgkin's lymphoma (possibly Burkitt's type). Marker study (CD20, CD3, CD10, CD99, TdT and Ki-67) is recommended for confirmation and definitive typing.

DIAGNOSIS:

Rt. posterior mandible lesion, excision biopsy :

- Atypical lymphoid infiltrate, suspicious of non-Hodgkin's lymphoma.
- Recommended for confirmatory marker study.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
24-03-2026

Nerveen Tahoun