

<b>Pt. Name:</b>	إسماعيل حسين أحمد الجعيدي		<b>Lab Number:</b>	1750-2026	
<b>Pt. Age:</b>	9 years.	<b>Gender:</b>	Male	<b>Received date:</b>	2026-03-28
<b>Referred By:</b>	د/ أحمد الأشول		<b>Reported date:</b>	2026-03-31	

### PATHOLOGY REPORT

<b>Clinical Information.</b>	Large, well-defined radiolucent lesion in the right posterior mandible, extending through the body, angle, and ramus, causing extensive bone destruction. Provisional diagnosis was suspicious of NHL (Path. NO. 1693 on 18-3-2026)
<b>Nature of specimen.</b>	Immunohistochemistry.

#### GROSS:

Sections immunostained for CD20, CD3, TdT, CD99, CD10 and Ki-67.

#### MICROSCOPIC:

Tumor cells are diffusely positive for CD20 and CD10. CD3 stains few scattered small cells. CK, TdT is negative. Ki67 labeling index was about 100%. This is diagnostic of Burkitt's Lymphoma.

#### DIAGNOSIS:

Rt. posterior mandible lesion, excision biopsy, immunostaining:

- Burkitt's lymphoma.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
**31-03-2026**

*Nerveen Tahoun*