

<b>Pt. Name:</b>	دواء حازم صلاح الشوافي		<b>Lab Number:</b>	2104-2026	
<b>Pt. Age:</b>	18 years.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-04-08
<b>Referred By:</b>	د/ حسن الثلاثيا		<b>Reported date:</b>	2026-04-11	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Painful five-months retromandibular swelling and an oval osteolytic lesion causing mobility of the lower left second and impacted third molars.
<b>Nature of specimen.</b>	Incisional biopsy.

### GROSS:

Soft tissue fragments measuring in aggregate 2.5 x 2.2 x 0.7 cm (with the largest fragment measuring 1.7 x 1.5 x 0.7 cm), with a single extracted tooth measuring 1.3 cm.

### MICROSCOPIC:

An infiltrative tumor with focal cystic change. It is formed of nests of proliferating ameloblasts exhibiting peripheral palisading of nuclei and central stellate loose reticulum. No evidence of malignancy, however this is a locally invasive tumor with liability for local recurrence (which may be delayed) if not adequately excised.

### DIAGNOSIS:

Lt. mandibular swelling, incision biopsy:

- Ameloblastoma, conventional.

### Comment

Considering the locally infiltrative biologic behavior of this neoplasm within the medullary spaces of the jaw and its well-documented propensity for local recurrence following conservative excision, rigorous longitudinal clinico-radiographic surveillance is strongly indicated to monitor for localized disease relapse.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
**11-04-2026**

*Nerveen Tahoun*