

Pt. Name:	محمود سيف الشربري محمد	Lab Number:	2228-2026
Pt. Age:	34 years.	Gender:	Male
Received date:		Reported date:	2026-04-12
Referred By:	د/ محمد الشعبي	Reported date:	2026-04-16

PATHOLOGY REPORT

Clinical Information.	Hyperpigmentation in Lt cheek macule since 4 months, pt. complain multiple macules in the body and posterior neck. Previous biopsy elsewhere revealed squamous cell carcinoma.
Nature of specimen.	Wide excision

GROSS:

Skin ellipse measuring 2.2 x 2 x 1 cm. It showed an ulcerated nodule measuring 1 x 1 cm, located 0.5 cm away from the superior margin, 0.5 cm away from the inferior margin, 0.7 cm away from the medial margin, and 0.7 cm away from the lateral margin

MICROSCOPIC:

An exoendophytic skin lesion formed of groups of hyperkeratotic and acanthotic squamous epithelium with a central crater formation and a pushing rounded border. Dermis shows focal lymphoplasmacytic infiltrate in relation to border of lesion. Excision of lesion appears complete.

DIAGNOSIS:

Cheek skin lesion, excision:

- Keratoacanthoma.
- Excision is complete.

COMMENT:

Keratoacanthoma is a squamoproliferative tumor that may regress spontaneously. In the most recent WHO classification, it is categorized as a tumor of low malignant potential, hence follow up is advised as about 8% of keratoacanthomas will recur locally and very rarely they may metastasize.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
16-04-2026

Nerveen Tahoun