

Pt. Name:	عمر عبد الله علي يوسف	Lab Number:	1979-2026
Pt. Age:	65 years.	Gender:	Male
Received date:		Reported date:	2026-04-09
Referred By:	د/ محمد الخولاني		

PATHOLOGY REPORT

Clinical Information.	Tongue lesion.
Nature of specimen.	Incisional biopsy.

GROSS:

One soft tissue fragment measured 1.7x1.5x1.2 cm, totally embedded.

MICROSCOPIC:

Sections reveal an infiltrating moderately differentiated (Grade 2) squamous cell carcinoma characterized by irregular nests of malignant squamous cells showing focal keratinization, and moderate nuclear pleomorphism with active mitosis. Separating stroma shows dense lymphoplasmacytic infiltrate. The adjacent surface mucosa exhibits full-thickness architectural loss and cytological atypia consistent with squamous cell carcinoma in situ. Tumor infiltrates skeletal muscle bundles of the tongue. Lymphovascular invasion and perineural permeation by are present.

DIAGNOSIS:

Tongue, incisional biopsy:

- Squamous cell carcinoma, moderately differentiated (Grade 2)
- Associated squamous cell carcinoma *in situ*, lymphovascular invasion, and perineural permeation.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
09-04-2026

Nerveen Tahoun