

Pt. Name:	زينب أحمد عبد الله زيد		Lab Number:	2577-2026	
Pt. Age:	55 years.	Gender:	Female	Received date:	2026-04-22
Referred By:	د/ عبد اللطيف سعد		Reported date:	2026-04-27	

PATHOLOGY REPORT

Clinical Information.	Right lateral border tongue mass with associated right-sided cervical lymphadenopathy with cystic changes.
Nature of specimen.	Excision biopsy.

GROSS:

Skin and soft tissue fragments collectively measured 2.5x2x0.8 cm, the largest measuring 1.7x1.4x0.8 cm, showing an ulcerated area 1.5x1.2 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 not identified. Tumor is extending to margins of excision.

DIAGNOSIS:

Right lateral border tongue mass, excision biopsy:

- Squamous cell carcinoma, moderately differentiated (Grade 2)
- Associated squamous cell carcinoma in situ.
- No evidence of surrounding tissue clearance.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
27-04-2026

Nerveen Tahoun