

Patient 2 — Oral Cancer (Squamous Cell Carcinoma of the Tongue)

Name: Jane Smith

Age: 52

Gender: Female

Date of Report: 2026-01-07

Medical History:

- Persistent ulcer on the lateral border of the tongue for 2 months
- Occasional pain while eating and speaking
- History of tobacco chewing for 20 years
- No prior cancer
- Family history: none reported

Clinical Findings:

- 1.8 cm ulcerated lesion on the left lateral tongue
- No palpable cervical lymphadenopathy
- Oral hygiene moderately poor
- Vital signs normal

Laboratory Results:

Biopsy: Squamous cell carcinoma (Normal: Confirmed malignancy)
MRI: No deep muscle invasion (Normal: Stage I localized tumor)
CBC: Within normal limits (Normal: -)
Liver and kidney function: Normal (Normal: -)

Diagnosis:

Stage I Squamous Cell Carcinoma of the tongue

Treatment Plan:

- Partial glossectomy (surgical excision of tumor)
- No neck dissection required (no lymph node involvement)
- Postoperative radiotherapy if margins are close
- Follow-up every 2–3 months for the first year

Notes:

- Advised to stop tobacco use completely
- Nutritional counseling for oral intake post-surgery
- Oral hygiene education provided