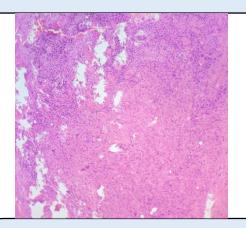
Patient Name Mrs. HEMLATA **Client Name** Shri Balaji Multispeciality Specimen Received 30-Aug-2019 Hospital-Gurgaon Age/Sex 65 Years/Female Specimen Type Tissue Patient ID 011908300033 Client Code MolQ1269CM **Collection Date** 30-Aug-2019 Ref. Doctor Specimen ID MOLQ/B-1668/19 Report Date 04-Sep-2019

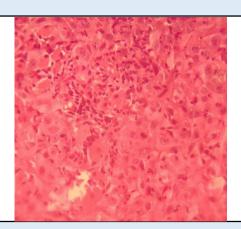
SURGICAL PATHOLOGY REPORT

Ulcerproliferative growth over Left border of tongue.

DIAGNOSIS

MODERATELY DIFFERENTIATED SQUAMOUS CELL CARCINOMA (TONGUE)





SPECIMEN

Ulcerproliferative growth over Left border of tongue.

GROSS

Received 1x1 cm greyish white tissue piece, firm in consistency.

Microscopy

- 1. Section examined shows squamous lining epithelium with dysplastic changes like altered nuclear:cytoplasmic ratio, loss of cohesion, individual cell keratinization, mitotic activities, prominent nucleoli, few areas with keratin pearl formation.
- 2. There is break in the continuity of basement membrane with tumor epithelial cells invading the connective tissue stroma inform of islands and nests.
- 3. Tumor epithelial cells invading the muscle bundles. Stroma shows bundles of collagen fibers with dense and diffuse inflammatory cells chiefly composed of lymphocytes and plasma cells.

Note: All biopsy specimen will be stored for 15 (fifteen)days, block and slides for 5(five) years only from the time of receipt at the laboratory. No request ,for any of the above ,will be entertained after the due date.

Reference

- i) Rosai and Ackerman's Surgical Pathology.
- ii) Modern Surgical Pathology.



Tina Bhardwaj, MDS Consultant Oral Pathologist Gulshan Yadav, MD Consultant Pathologist

Report generated at MolQ Laboratory, Gurgaon