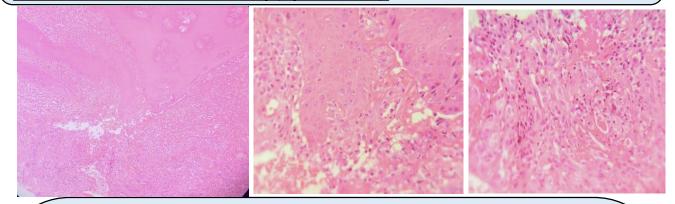
Patient Name	Mr. HANUMAN	Client Name	Umkal Hospital	Specimen Received	03-Sep-2019
Age/Sex	77 Years/Male			Specimen Type	Tissue
Patient ID	011909030210			Collection Date	03-Sep-2019
Specimen ID	MOLQ/B-1696/19			Report Date	10-Sep-2019

# SURGICAL PATHOLOGY REPORT

Right Cheek (Buccal) Ulcer- (Non-Healing)

## DIAGNOSIS

# DYSPLASTIC LESION (SUGGESTIVE OF WELL DIFFERENTIATED SQUAMOUS CELL CARCINOMA) ADVISED: Immunohistochemistry (Cytokeratins).



## SPECIMEN

GROSS

Right Cheek (Buccal) Ulcer- (Non-Healing)

Received two greyish white tissue piece 0.9 x 0.9 cm, 0.5 x 0.3 cm, firm in consistency.

### Microscopy

- 1. Section examined shows hyperplastic and dysplastic squamous lining epithelium with long and slender rete pegs, fused to each other overlying connective tissue stroma.
- 2. Epithelium shows dysplastic features like altered nuclear : cytoplasmic ratio, mitotic figures, loss of cohesion, individual cell keratinization.
- 3. The continuity of basement membrane is disturbed and thickened.
- 4. One areas shows tumor epithelial cells entering into the connective tissue stroma suggestive of Microinvasion.
- 5. Presence of fibrin admixed with neutrophils and lymphocytes.
- 6. Connective tissue stroma composed of bundles of collagen fibers and inflammatory 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