

Patient Name	Mr. SAURABH KUMAR	Client Name	HOSTBOOKS	Specimen Received	27/07/2018
Age/Sex	29/M	Client Code		Specimen Type	Smear
Patient ID	011809280096	Ref. Doctor	Dr. Tina Bhardwaj	Collection Date	27/07/2018
Specimen ID	MOLQ/C-799/18			Report Date	28/07/2018

CYTOPATHOLOGY REPORT
EXFOLIATIVE CYTOLOGY.

CLINICAL TENTATIVE DIAGNOSIS

**ORAL SCREENING.
FODYCES GRANULES IRT RIGHT AND LEFT BUCCAL MUCOSA.**

FINAL DIAGNOSIS

CLASS II (ATYPICAL) RIGHT AND LEFT BUCCAL MUCOSA.

Complaints of: Routine check up.

Personal History:

Patient gives history of deleterious habits.

Consumes: Cigarettes, **Frequency:** 5 times / daily, **Duration:** 15 years. Have reduced the consumption since 1 month.



Right Buccal Mucosa



Left Buccal Mucosa



Dr. Tina Bhardwaj
BDS, MDS (Oral Histopathologist)

Specimen

Exfoliative Cytology

Smears Prepared and Fixed From:

- 1) Right Buccal Mucosa. (Slide 1)
- 2) Left Buccal Mucosa. (Slide 2)

CYTOPATHOLOGICAL EVALUATION

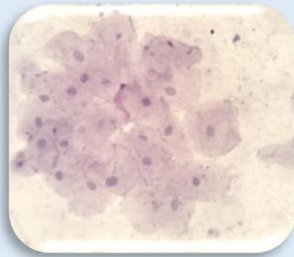


Fig. 1

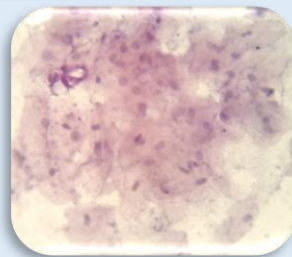


Fig. 2

Slide 1,2 (Fig.1,2): Superficial and deep clumps of epithelial squames with spherical nucleus in a background of few cellular debris. High power view reveals presence of atypia like altered nuclear cytoplasmic ratio, binucleation, few micronuclei, karyohexis, pyknosis with mild inflammatory infiltrate chiefly composed of lymphocytes.

The overall features are suggestive of

CLASS II (ATYPICAL)

Indicated the presence of minor atypia but no evidence of malignant changes.

A Clinico-Pathological Correlation.

Advised:

- ✓ Cessation of tobacco habit.
- ✓ Follow up.

(Reference: Followed 'The Papanicolaou Classification')



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	CLASS I NORMAL	CLASS II ATYPICAL	CLASS III INDETERMINATE	CLASS IV SUSPICIOUS OF CANCER	CLASS V POSITIVE OF CANCER
CYTOPATHOLOGY	Indicates only normal cells.	Presence of minor atypia but no evidence of malignant changes.	In between cytology that separates cancer from non-cancer.	Malignant characteristics and border-line changes.	Cells with obvious malignant changes.
BIOPSY RECOMMENDATION			BIOPSY IS RECOMMENDED	BIOPSY IS MANDATORY	BIOPSY IS MANDATORY
BIOPSY FINDINGS			MILD, MODERATE, SEVERE DYSPLASIA	CARCINOMA IN SITU	MICROINVASIVE INVASIVE CANCER