



**MAHATMA GANDHI MISSION'S DENTAL COLLEGE & HOSPITAL**

Accredited by NAAC with "A" Grade  
Plot No. 1 & 2 Sector-01 (Old 18 & 19),  
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**ORAL CANCER SCREENING AT VASHI RTO**

**Date:** 9<sup>th</sup> to 17<sup>th</sup> March 2023

**Venue:** RTO Vashi

**Faculty:** Dr. Vaibhav Thakkar, Dr. Pankaj Londhe, Dr. Ankit Shah & Dr. Prachiti Terni

**Organizing Agency:** PHD Dept MGMDCH; NSS Unit, MGMDCH & IDA

**Number of Students attended:** 12

MGM Dental College in association with IDA constantly takes efforts of extending the oral health care to the community. The oral care initiative was also extended to patients at RTO Vashi with the intention of screening patients for Oral Cancer mainly drivers (of autos and trucks) under the MOCC program, an initiative by Indian Dental Association.

**Aim and objective:**

1. To assess the oral cancer prevalence.
2. To screen patients for presence of oral precancerous lesions & oral cancer.

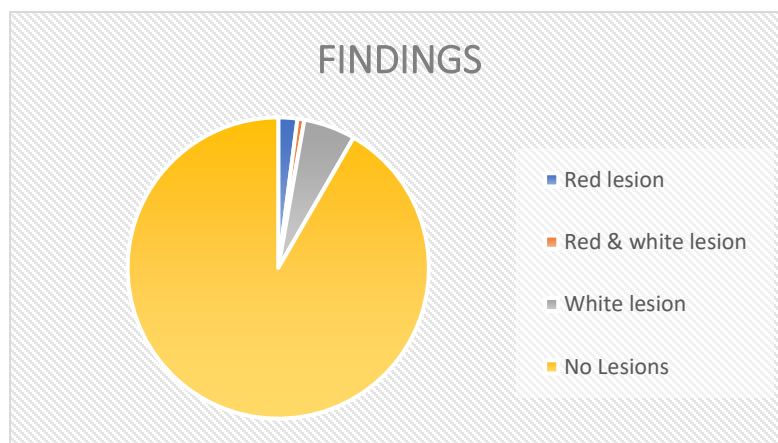
**Method:**

A type III examination was carried out with the use of mouth mirror and probe in day light. All the patients were assessed for oral cancer and were explained the need to get the problems corrected. The patients were made aware of the existing dental problems and preventive measures were explained.

**Observations:** A total of 539 patients were examined for oral precancerous lesions & oral cancer. Those requiring extensive treatment were referred to MGM Dental College and Hospital, Kamothe.

**Sign:**

| Lesion             | No of patients | Percentage |
|--------------------|----------------|------------|
| Red lesion         | 11             | 2.04       |
| White lesion       | 30             | 5.56       |
| Red & white lesion | 4              | 0.74       |
| No lesions         | 494            | 91.65      |



**Interpretation and conclusion:** Cancer is a preventable oral disease. So adequate Oral health education and prevention strategies should be implemented in order to reduce the disease burden among these patients. Patients present were screened for oral precancerous lesions & oral Cancer.



Investigation being done by a team member

**Sign:**

### List of Attendees

| SR. NO           | NAME OF PARTICIPANTS |
|------------------|----------------------|
| LIST OF FACULTY  |                      |
| 1                | Dr. Vaibhav Thakkar  |
| 2                | Dr. Ankit Shah       |
| 3                | Dr. Pankaj Londhe    |
| 4                | Dr. Prachiti Terni   |
| LIST OF STUDENTS |                      |
| 5                | Deepti Dhage         |
| 6                | Maitreyee Bhosale    |
| 7                | Shivendra Dadas      |
| 8                | Sadiya Bakshi        |
| 9                | Hrishikesh Kolhe     |
| 10               | Pratik Dodhi         |
| 11               | Nachiket Amrutkar    |
| 12               | Karina Borate        |
| 13               | Akanksha Deshmukh    |
| 14               | Samruddhi Nagaonkar  |
| 15               | Shreya Desai         |
| 16               | Iqra Khan            |

Sign: