



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

Accredited by NAAC with "A++" Grade
Plot No. 1 & 2 Sector-01 (Old 18 & 19),
Kamothe, Navi Mumbai- 410209
E-Mail ID: mgmdch@mgmmumbai.ac.in



ORAL CANCER SCREENING AT MTNL POLICE STATION GOREGAON

Date : 8th December 2023

Venue: MTNL Police Station Goregaon

Faculty: Dr. Vaibhav Thakkar

Organizing Agency: Department Of Public Health Dentistry, NSS Unit, MGMDCH & IDA MOCC

Number of Students attended: 4

Oral cancer is the second most common cancer in India, impacting both sexes, with over 135,000 new cases and 75,000 deaths reported annually, accounting for almost 30% of India's cancer burden. Squamous cell carcinomas are most common, arising through stages of potentially malignant conditions ranging from hyperplasia to severe dysplasia. 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 MTNL police station Goregaon, with the intention of screening patients for Oral Cancer and oral hygiene under the MOCC program.

Aim and objective:

1. To assess the oral cancer prevalence and oral hygiene .
2. To screen patients for presence of oral cancer.

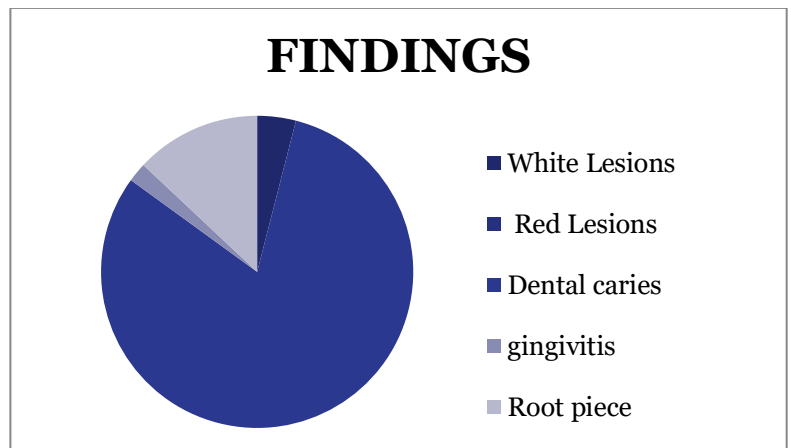
Sign:

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 74 patients were examined for oral cancer and oral hygiene and prevalence of dental caries among students. Those requiring extensive treatment were referred to MGM Dental College and Hospital, Kamothe.

Condition	No. of individuals	Percentage %
White lesions	3	4
Red lesions	0	0
Dental caries	60	81
Gingivitis	2	2
Root piece	9	13



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 Cancer and also evaluated for oral hygiene concluding that, dental caries is the most common problem among school students followed by gingivitis.

Sign:



INVESTIGATION BEING DONE
BY THE TEAM MEMBER



INVESTIGATION BEING DONE BY
THE TEAM MEMBER

LIST OF ATTENDEES

SR.NO	NAME OF PARTICIPANTS
LIST OF FACULTY	
1.	Dr. Vaibhav Thakkar
LIST OF INTERNS & STUDENTS	
2	Aditi Gadkar
3.	Anshika Singh
4	Pratiksha Suryavanshi
5.	Nikshita Weer
6.	Hritik Jankar
7.	Maitri Dhanani

Sign: