



**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
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ORAL CANCER SCREENING AT KANDIVALI POLICE STATION

Date : 15th December 2023

Venue: Kandivali Police Station

Faculty: Dr. Vaibhav Thakkar, Dr. Agraja Patil

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

Number of Students attended: 04

Early diagnosis of oral cancer is associated with improved overall survival; however, most cases present with advanced disease. Oral cancer is detected at early stages in only 30% of cases, and survival rates can improve by 50% when it is detected at localized stages. Early diagnosis is not only the most effective way to improve quality of life and decrease morbidity and mortality, but it can also reduce therapy-related limitations in speaking, eating, and swallowing for patients. 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 Kandivali police station 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.

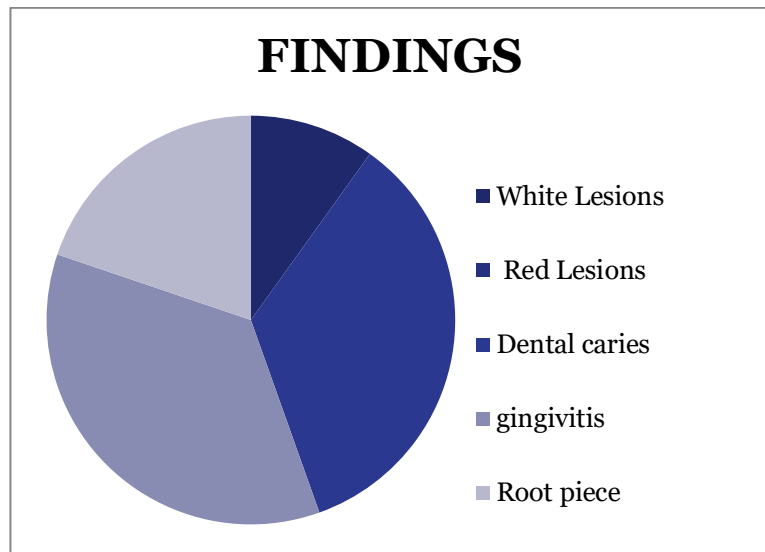
Sign:

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 92 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	10	10
Red lesions	0	0
Dental caries	35	38
Gingivitis	36	36
Root piece	9	20



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:



THE TEAM MEMBER AT CAMP SITE



INVESTIGATION BEING DONE BY THE TEAM MEMBER

List of attendees

SR.NO	NAME OF PARTICIPANTS
LIST OF FACULTIES	
1.	Dr. Vaibhav Thakkar
2.	Dr. Agraja Patil
LIST OF INTERNS & STUDENTS	
3.	Nikshita Weer
4.	Huda Usmani
5.	Vedika Rathod
6.	Riya Sawant

Sign: