



**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 MITSU INDUSTRY, KHALAPUR

Date : 27th Febuary 2024

Venue: Tarapur

Faculty: Dr. Vaibhav Thakkar, Dr. Agraja Patil

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

Number of Students attended: 04

Oral cancer accounts for roughly three percent of all cancers diagnosed annually in the United States. Approximately 53,000 people will be diagnosed with oral cancer each year and about 10,800 will die from the disease. On average, 66 percent of those with the disease will survive more than 5 years. 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 Tarapur with the intention of screening patients for Oral Cancer and oral hygiene.

Aim and objective:

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

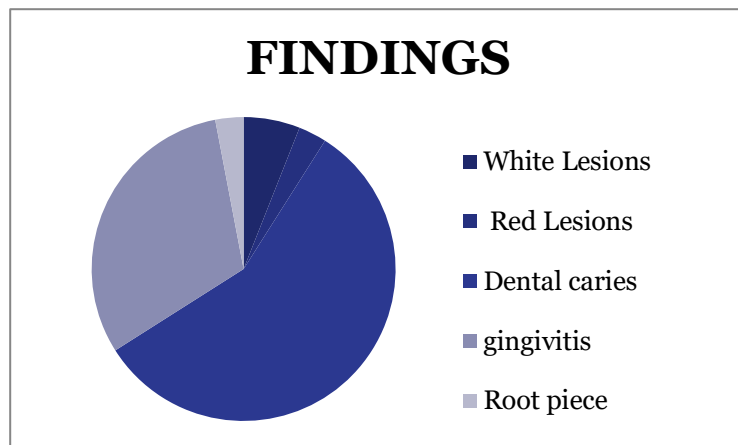
Method:

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.

Sign:

Observations: A total of 30 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	2	6
Red lesions	1	3
Dental caries	17	57
Gingivitis	9	31
Root piece	1	3



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.



INVESTIGATION BEING DONE BY THE TEAM MEMBER



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LIST OF ATTENDEES

SR.NO	NAME OF PARTICIPANTS
LIST OF FACULTIES	
1.	Dr. Vaibhav Thakkar
2.	Dr. Agraja Patil
LIST OF INTERNS &STUDENTS	
3.	Pratiksha Suryawanshi
4.	Huda Usmani
5.	Zubiya Mohammed Sajid
6.	Om Dalvi

Sign: