



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 MIDC TARAPUR

Date : 26th February 2024

Venue: TARAPUR

Faculty: Dr. Ankit Shah, Dr. Neeraj Kolge

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

Number of Students attended: 04

Oral cancer is a type of head and neck cancer and is any cancerous tissue growth located in the oral cavity. Head and neck cancers are the sixth most common form of cancer globally, and around 500,000 new cases of oral and oropharyngeal cancers are diagnosed annually, three-quarters of which occur in the developing world. 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.

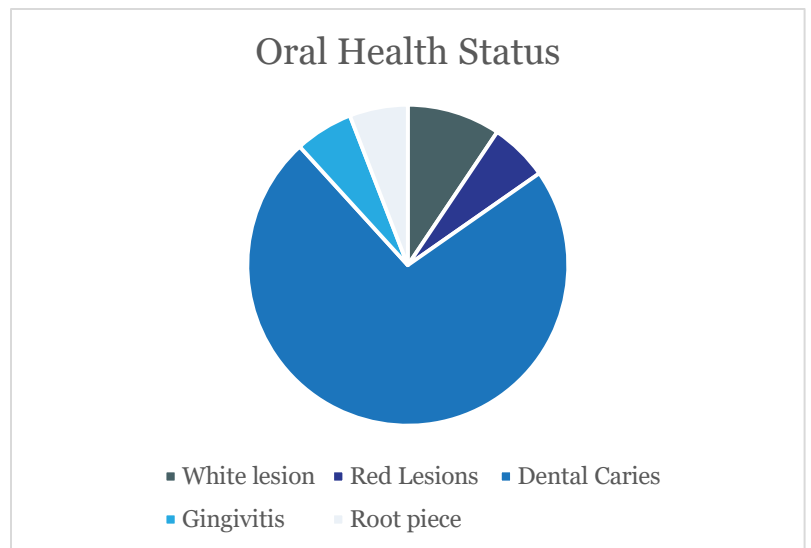
Method:

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:

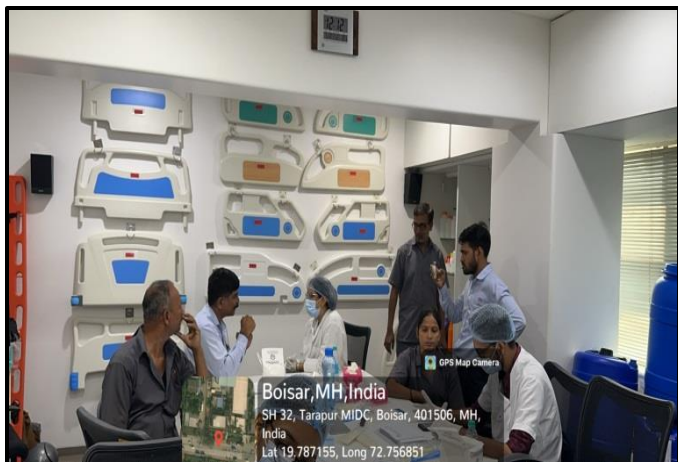
Observations: A total of 24 patients were examined for oral cancer and oral hygiene and prevalence of dental caries among students. Those requiring extensive treatment were referred to MGM Dental College and Hospital, Kamothe.

Condition	No. of individuals	Percentage %
White lesions	2	8
Red lesions	1	5
Dental caries	15	62
Gingivitis	5	20
Root piece	1	5



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



THE TEAM MEMBER AT CAMP SITE

List of attendees

SR.NO	NAME OF PARTICIPANTS
LIST OF FACULTIES	
1.	Dr. Ankit Shah
2.	Dr. Neeraj Kolge
LIST OF INTERNS & STUDENTS	
3.	Ayaan Pardeshi
4.	Komal Kumbhar
5.	Shifa Altaf
6.	Shruti Saji

Sign: