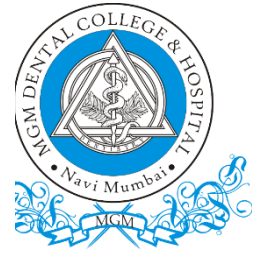




MAHATMA GANDHI MISSION'S DENTAL COLLEGE & HOSPITAL

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



MANAGEMENT OF ROAD TRAFFIC ACCIDENT AT BPCL PETROL PUMP, KALAMBOLI

Date: 23rd November 2023

Venue: BPCL Petrol pump, Kalamboli

Faculty: Dr.Mausami Malgaonkar, Dr. Prachiti Terni

Organizing Agency: Department of Public Health Dentistry, NSS Unit, MGMDCH & Rotary club Panvel

Number of Students attended: 6

Various oral health check up and treatment camps are organized by MGM Dental College & Hospital to create awareness & enhance the dental health in our community. Such an initiative was taken in association with Rotary Club of Panvel to the truck drivers at BPCL petrol pump to create awareness about road traffic accidents.

Aim and objective:

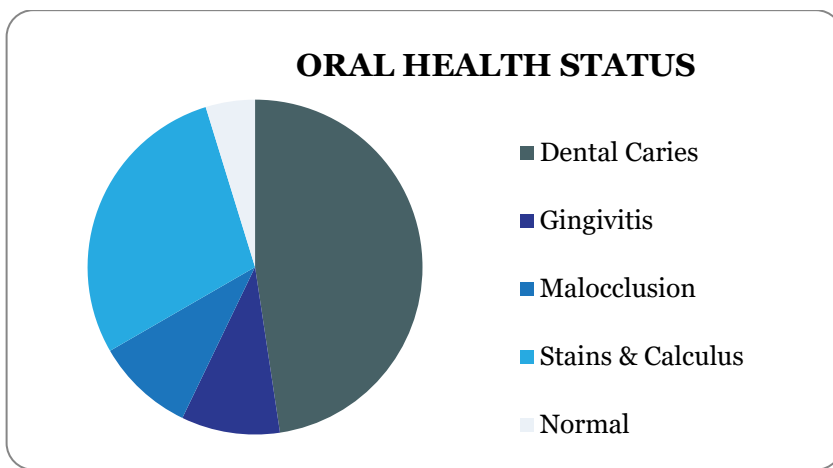
1. To create awareness amongst the people about the role of smoked and smokeless habits in overall oral health.
2. To create awareness about Road traffic accidents.
3. To assess the oral health status of patients and to provide necessary Dental treatment.

Method:

Awareness regarding role of sugar in dental caries was done also they were taught about the role of smoked and smokeless tobacco on overall oral health. 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 health status 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. Tooth brushing technique was explained. Truck drivers were made aware about road traffic accidents.

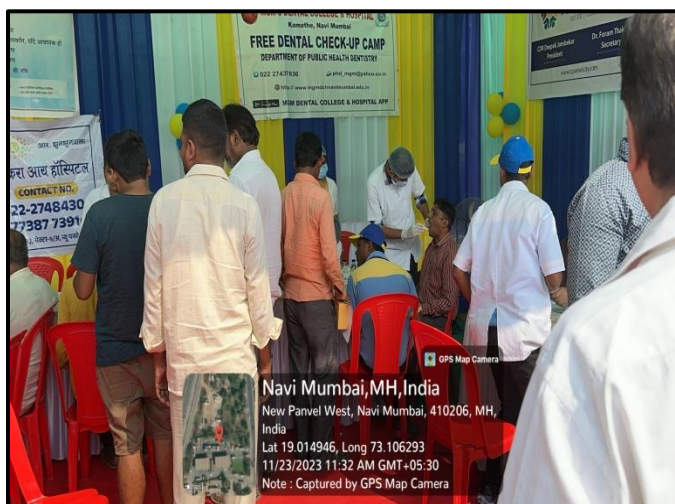
Observations: A total of 48 patients were examined for various dental problems. People were detected with dental caries, gingivitis, malocclusion and most of the patient with stains and calculus. The people when educated showed that their negligence about oral health even after knowing harmful effects of tobacco, Gutkha and cigarette. Those requiring extensive treatment were referred to MGM Dental College and Hospital, Kamothe.

Condition	No. of individuals	Percentage %
Dental caries	23	50
Gingivitis	5	10
Malocclusion	5	10
Stains & calculus	10	30
No Findings	5	10



Interpretation and conclusion:

1. People even after being aware about the harmful effects of tobacco and gutkha were seen neglecting oral hygiene. Patients must be made aware about the harmful effects of tobacco and gutkha& its role in enhancing dental caries and overall oral health& also effective oral hygiene methods were taught.
2. Dental caries is the most common problem among the patients followed by gingivitis.



Investigation Being Done by the Team Member



Investigation Being Done by the Team Member

List of Attendees

Sr. No	List of Participants
Name of faculty	
1	Dr. Mausami Malgaonkar
2	Dr. Prachiti Terni
Name of Interns& Students	
3.	Ayaan Pardeshi
4.	Akash Mane
5.	Pooja Mhatre
6.	Mahendra Sanap
7.	Rutuja Mane
8.	Srushti Kumbhar