



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



IMPORTANCE OF PERIODONTAL HEALTH CARE AND MAINTENANCE OF GOOD ORAL HYGIENE AT LOKNETE RAMSHETH THAKUR SAMAJ VIKAS MANDAL, OLD PANVEL.

Date: 23rd June 2024

Venue: Loknete Ramsheth Thakur Samaj Vikas Mandal, Old Panvel.

Faculty: Dr. Mausami Malgaonkar, Dr. Prachiti Terni

Organizing Agency: PHD Dept MGMDCH; NSS Unit, MGMDCH; Rotary club of Mansarovar Business Emeralds

Number of Students attended: 4

Periodontal diseases are disease processes involving the periodontium. Gingivitis is the mildest form of periodontal disease and can be found in up to 90% of the population. It is a reactive condition that is reversible upon the improvement of oral hygiene. Periodontitis is when the periodontal condition has progressed beyond gingivitis into a chronic, destructive, irreversible inflammatory disease state.

EPIDEMIOLOGY : overall prevalence of periodontal disease was 51% (CI: 41.9-60.1) and gingivitis was 46.6% (CI: 37.8-55.5). MGM Dental College keeps organizing oral health check up and treatment camps to enhance the dental health in our community. Such an initiative was taken in association with Ramsheth Thakur vikas mandal to create awareness about importance of periodontal health..

Aim and objective:

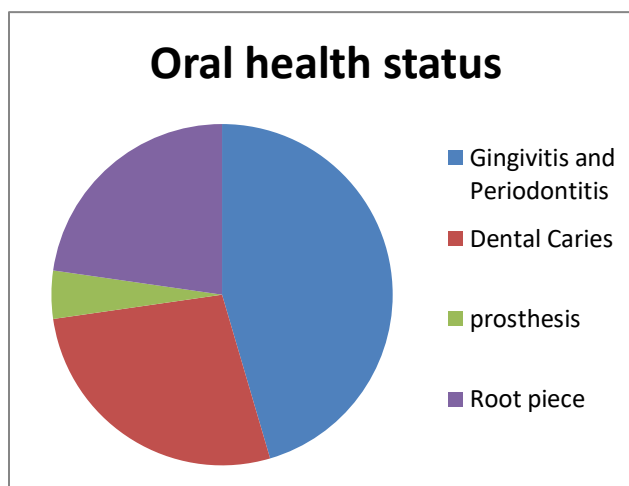
1. To create awareness amongst the people about good oral health.
2. To provide a proper guide for maintenance of good oral hygiene.

Method:

Awareness regarding importance of periodontal health and oral hygiene in dentistry was done. People were taught about the proper brushing technique and other methods to maintain oral hygiene. A type III examination was carried out with the use of tongue depressor 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. Mouth Scaling and fluoride application was done. People were made aware about gingivitis and periodontitis.

Observations: A total of 120 patients were examined for various dental problems. People were detected with periodontal problems. The students when educated showed that their negligence about oral health even after knowing harmful effects of sugar. Those requiring extensive treatment were referred to MGM Dental College and Hospital, Kamothe.

Condition	No. of individuals	Percentage %
Gingivitis and Periodontitis	50	41.6%
Dental Caries	30	25%
prosthesis	05	0.041%
Root piece	25	20.83%

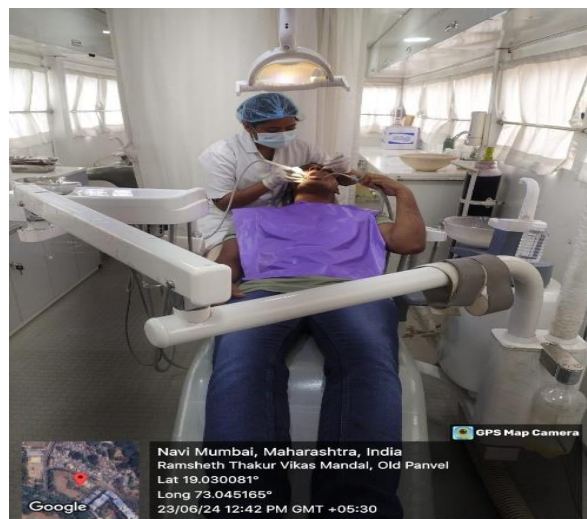


Interpretation and conclusion:

1. People even after being aware about the harmful effects of tobacco and other substances were seen neglecting the basic oral hygiene. Awareness regarding proper brushing technique was done.
2. People were explained about the importance of scaling and root planning.
3. Dental caries is the most common problem among the patients followed by gingivitis.



TEAM MEMBERS PERFORMING ORAL SCREENING



TEAM MEMBER PROVIDING DENTAL TREATMENT

List of Attendees

Sr. No	List of Participants
Name of faculty	
1	Dr. Mausami Malgaonkar
2.	Dr. Prachiti Terni
Name of Interns	
3.	Vishal Obhan
4.	Tejal Rane
5.	Savi Patil
6.	Shivang Ojha