



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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IMPORTANCE OF REGULAR DENTAL CHECK-UPS AT WAVANJE PHC

Date: 10th July 2024

Venue: Wavanje PHC

Faculty: Dr. Rafeeq Nalband, Dr. Neeraj Kolge

Organizing Agency: Department Of Public Health Dentistry, MGMDCH, NSS Unit of MGMDCH

Number of Students attended: 4

Optimization of plaque control is essential for the success of non-surgical and surgical periodontal therapy. This cannot be achieved with brushing alone; hence, there is a need for adjunctive interdental cleaning aids. Almost 100% of adults are affected by dental caries. The disease concentrates in groups with low socioeconomic status, and despite being easily preventable, its prevalence did not significantly decrease over the last thirty years. MGM Dental College constantly takes efforts of extending the oral health care to the community. The oral care initiative was also extended to patients at Wavanje PHC with the intention of creating awareness about the importance of interdental aids

Aim and objective:

1. To assess the oral health status of patients and to provide necessary Dental treatment.
2. To educate them and create awareness about importance of regular dental check-ups.
3. Effect of regular check-up on overall health of the individuals.

Method:

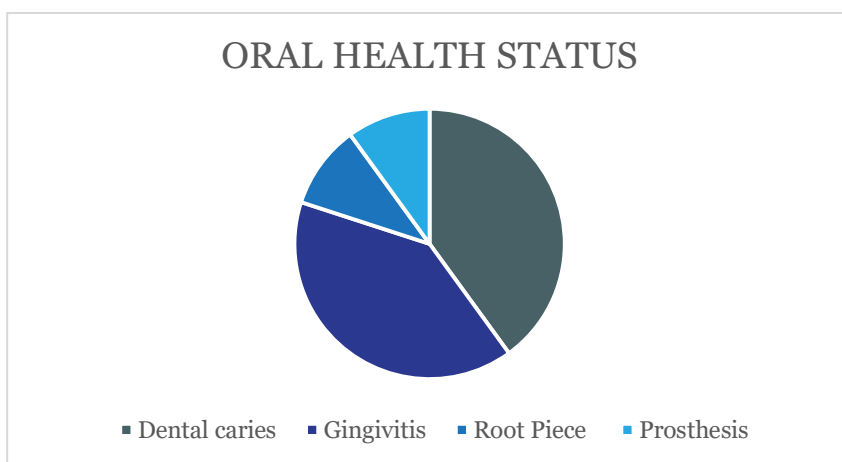
This is important, because plaque accumulation risks are higher at interdental sites, both anterior and posterior in the mouth. There is a greater risk of periodontal lesions and caries as the inter proximal areas of premolars are the primary sites of the residual plaque. In inter proximal areas, gingivitis and periodontitis are generally more severe than in facial regions. Various interdental cleaning aids, such as dental floss, interdental brushes, or rubber-tipped water flosser (irrigators), wooden sticks assist in plaque removal. All this was explained using pictorial banner during the program.

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 how nutrition can affect the dental health of a patient.

Observations: A total of 10 patients were examined for various dental problems. Those requiring extensive treatment were referred to MGM Dental College and Hospital, Kamothe.

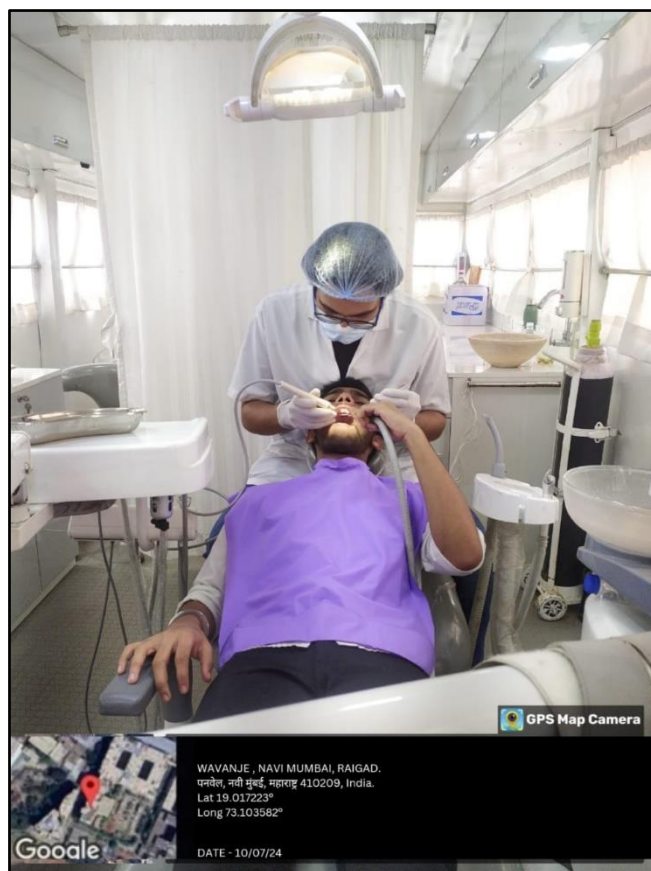
Oral health status:

Condition	No. of individuals	Percentage %
Dental caries	4	40
Gingivitis	4	40
Root piece	1	10
Prosthesis	1	10



Interpretation and conclusion:

1. Dental caries and gingivitis are the most common problem among the patients which can be reduced by utilizing proper diet and nutrition and also the facilities available at the PHC. A regular dental check-up can lead to a decrease in the number of decayed teeth.
2. Oral health education and prevention strategies should be implemented in order to reduce the disease burden among these patients. Majority of the oral diseases are due to lack of proper health education and utilization of interdental aids.



DENTAL CHECK UP AND SCALING BEING DONE BY THE TEAM MEMBER

List of Attendees

Name of Staff	
1.	Dr. Rafeeq Nalband
2.	Dr. Neeraj Kolge
Name of Interns& Students	
3.	Sakshi Butala
4.	Kaustubh Sathe
5.	Bhoye Avinash Jayram
6.	Borgaonkar Shravan Shrikant