



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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**PERIODONTAL HEALTH IN ADULT POPULATION AT RUNWAL ELEGANTE,
ANDHERI**

Date: 17th September 2023

Venue: Runwal Elegante, Andheri

Faculty: Dr. Kashmira, Dr. Prachiti Terni

Organizing Agency: Department of Public Health Dentistry & NSS Unit, MGMDCH, Rotary Club of Mumbai Varsova

Number of Students attended: 07

Maintenance of periodontal health is a term that routinely appears in our treatment plans but its being put into effect is far from routine¹¹. Patients with periodontal disease are usually treated before orthodontic treatment begins with plaque removal, and root planing, and, either during or at the end of mechano therapy, with mucosal and gingival surgery and benefit from individualized maintenance programs. The oral care initiative in preventing periodontal disease was extended by MGM Dental College to patients at Runwal Elegante with the intention of creating awareness regarding importance of maintaining periodontal health, importance of tooth brushing techniques and providing oral health care to the patients.

Aim and objective:

1. To assess the periodontal health status of patients and to provide necessary Dental treatment.
2. To educate them and create awareness regarding various brushing techniques and maintaining oral hygiene.

Method: Modified Bass technique was demonstrated to the patients attending.

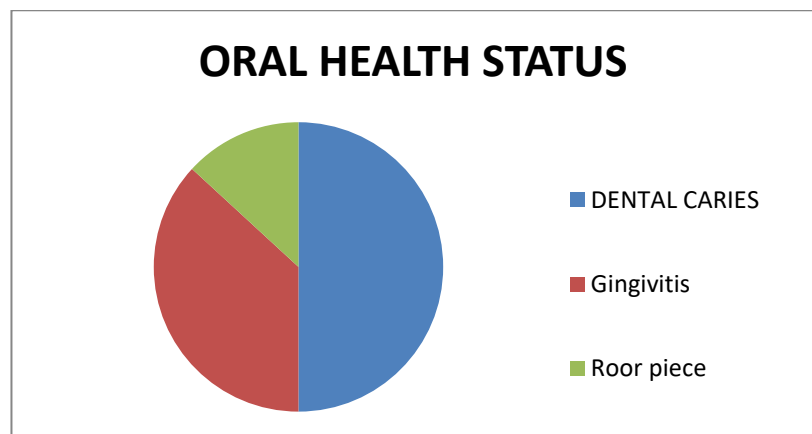
Technique : The brush has to be put in 45 degree at the front surface of the teeth while the bristles are projected in the pockets which surround the tooth.

There is a small circular motion which is done using the bristles in the pockets. Such bristles are then swept in a gum line and in the biting surface of a tooth before brushing over an entire front surface. This same technique will be completed within the inside surface of a tooth. The toothbrush will be placed in the pocket using 45 degree and it will be completing small circles and then they have brushed away of the gum line on the biting surface of a tooth.

Observations: A total of 76 patients were screened for periodontal diseases and oral hygiene. Those requiring extensive treatment were referred to MGM Dental College and Hospital, Kamothe.

Oral health status:

Condition	No. of individuals	Percentage %
Dental caries	38	50
Gingivitis	28	37
Root piece	10	13



Interpretation and conclusion:

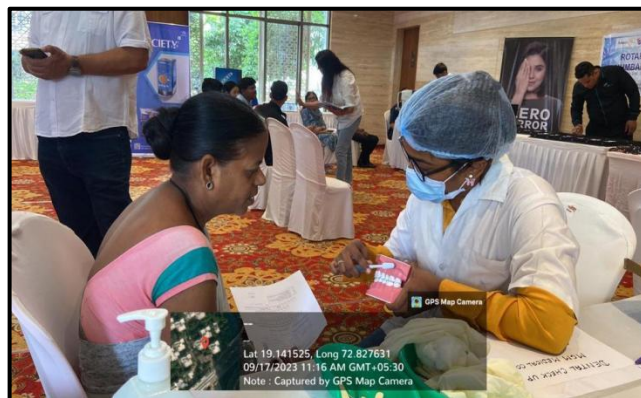
Dental caries is the most prevalent infectious disease which leads to cavitation and further deterioration of dental health.

Oral health education and prevention strategies should be implemented in order to reduce the disease burden among these patients.

1. Dental caries and gingivitis are the most common problem among the patients which can be reduced by utilizing proper and prompt treatment
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 of the patient.



TEAM MEMBERS WHO ATTENDED THE CAMP



INVESTIGATION BEING DONE BY THE TEAM MEMBER

List of Attendees

Sr. No	List of Participants
Name of faculty	
1	Dr. Kashmira Kadam
2.	Dr. Prachiti Terani
Name of Interns	
3.	Shruti Tambe
4.	Zainab Vhora
5.	Maitri Saiya
6.	Pranishipurnima Rach
7.	Bhakti More
8.	Saket Game
9.	Isha Ghag