



MAHATMA GANDHI MISSION'S DENTAL COLLEGE & HOSPITAL

Accredited by NAAC with "A++" Grade
Plot No. 1 & 2 Sector-01 (Old 18 & 19),
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UNDERSTANDING ORAL HEALTH NEEDS IN THE ELDERLY POPULATION AT WAVANJE PHC

Date: 15/01/2025

Venue: Wavanje PHC

Faculty: Dr. Swati Singh, Dr. Pankaj Londhe

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

Number of Students attended:4

Oral health plays a crucial role in our overall well-being, especially as we grow older. Our teeth and gums can undergo many changes with age, and issues like dry mouth, gum disease, and tooth loss can affect our nutrition, speech, and even self-confidence. However, with the right care and preventive measures, we can maintain a healthy mouth and improve our quality of life. 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 oral health needs.

Aim and objective:

1. To assess the oral health status of patients and to provide necessary Dental treatment.
2. To assess and understand the oral health needs of the elderly population, identifying common oral health issues, their impact on overall well-being, and the barriers to accessing dental care.
3. To evaluate the prevalence of common oral health conditions among the elderly, such as tooth loss, periodontal disease, dry mouth, and oral cancer.

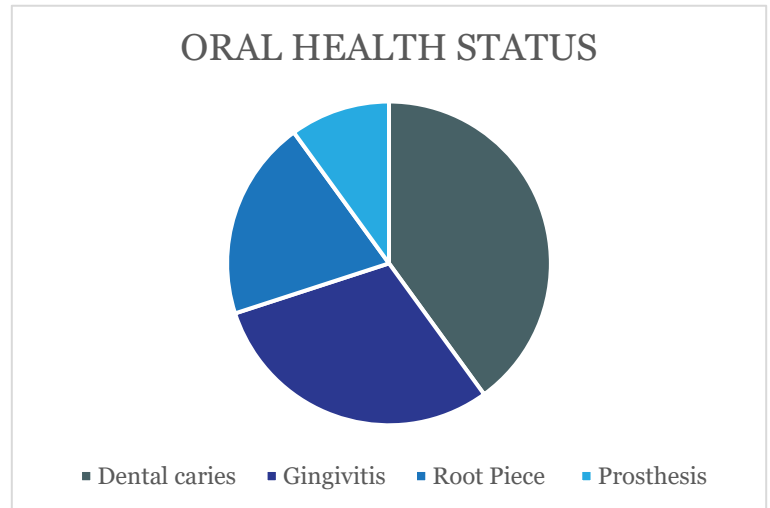
Method:

Clinical examinations will be evaluated the presence of dental caries, periodontal diseases, edentulism, xerostomia, and other age-related oral health conditions. A type II examination was carried out with the use of mouth mirror and probe in mobile dental van. 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 growing age can effect the dental health of a patient.

Observations: A total of 22 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	8	40
Gingivitis	6	30
Root piece	4	20
Prosthesis	2	10



Interpretation and conclusion:

1. Dental caries and gingivitis are the most common problem among the patients which can be reduced by utilizing proper treatment. A regular dental check-up can lead to 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 elderly patients.
3. After providing oral health education to elderly patients, it is evident that awareness and understanding of proper dental care have increased. Patients have gained knowledge about the importance of regular dental check-ups, effective brushing and flossing techniques, managing dry mouth, and the significance of a balanced diet in maintaining oral health. Additionally, discussions about dentures, tooth loss, and oral cancer screenings have empowered patients to take proactive steps in their dental care.



INVESTIGATION BEING DONE BY THE TEAM MEMBER

List of Attendees

Name of Staff	
1.	Dr. Swati Singh
2.	Dr. Pankaj Londhe
Name of Interns& Students	
3.	Bhavesht Patil
4.	Pallavi Shetkar
5.	Gitanjali jayekar
6.	Rajlakshmi Jadhav