



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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MANAGEMENT OF DENTAL EMERGENCIES AT WAVANJE PHC

Date: 24th July 2024

Venue: Wavanje PHC

Faculty: Dr. Vaibhav Thakkar

Organizing Agency: Department of Public Health Dentistry, MGMDCH, NSS unit of MGMDCH

Number of Students attended: 4

Dental disease is a frequent finding on head and neck images, especially in the context of emergencies, and can be a challenge for radiologists who are inexperienced with findings of dental trauma or disease. Dental abnormalities can be subtle and therefore must be included in the systematic approach to these images. Although dedicated dental images are not acquired in most emergency cases, the teeth are included on many different images of the head and neck, and their initial evaluation seldom requires a specific protocol. 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 management of dental emergencies.

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 the management of dental emergencies.
3. Effect of regular check-up on overall health of the individuals.

Method:

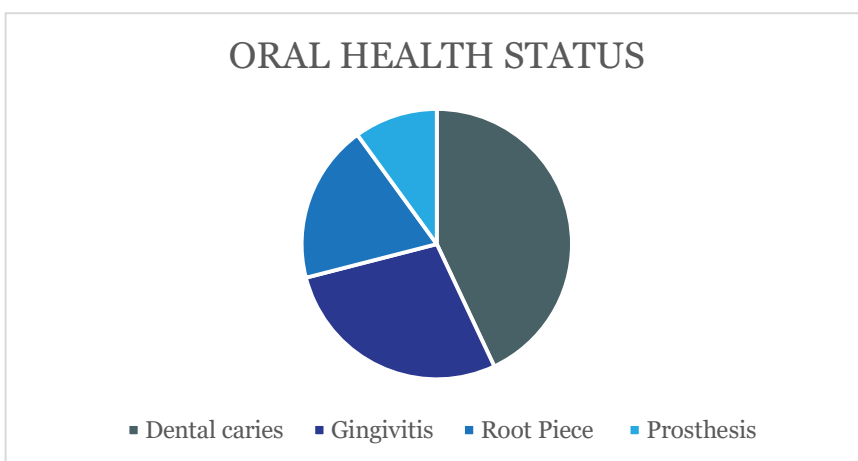
A routine dental check-up helps with the prevention of a range of oral health concerns, including but not limited to periodontal disease, teeth decay, and teeth stains. Any dental problem that requires immediate treatment in order to save a tooth, stop ongoing tissue bleeding, and facial fractures or alleviate severe pain is considered a dental emergency. A severe infection or abscess in the mouth can be life-threatening and should be dealt with immediately. 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 nutrition can effect the dental health of a patient.

Observations: A total of 21 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	9	43
Gingivitis	6	28
Root piece	4	19
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 diet and nutrition and also the facilities available the PHC. 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 these patients. Majority of the oral diseases are due to lack of proper health education of the patient and insufficient dietary intake.
3. Patient were explained about all the dental emergencies and which all emergencies needs to be treated first and how to manage the same.



INVESTIGATION BEING DONE BY THE TEAM MEMBERS IN MOBILE DENTAL VAN

List of Attendees

Name of Staff	
1.	Dr. Vaibhav Thakkar
Name of Interns& Students	
2.	Michelle Fernandes
3.	Roshni Khushalani
4.	Gejage Aditya Dattaprasad
5.	Gcharge Prasad Ramchandra