



MAHATMA GANDHI MISSION'S DENTAL COLLEGE & HOSPITAL

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AWARENESS ABOUT ORAL HEALTH IN PREGNANT WOMEN AT ANC CAMP MGM MEDICAL HOSPITAL, KAMOTHE, NAVI MUMBAI.

Date: 25th October 2024

Venue: MGM Medical Hospital, Kamothe, Navi Mumbai

Faculty: Dr. Rafique, Dr. Prachiti Terani

Organizing Agency: Department of Public Health Dentistry, MGMDCH, NSS unit of MGMDCH, PSM Dept MGM Medical College, Kamothe

Number of Students attended: 03

The relationship between oral health and oral health in pregnancy has been the focus of research interests for decades. During pregnancy, many changes occur in the oral cavity that can be linked to periodontal disease, which includes gingivitis and periodontitis. During pregnancy, a woman's oral health can affect her health and the health of her unborn child. The purpose of this article is to present information on the importance of women's health care providers in the recognition, prevention, and management of oral health problems during pregnancy. 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 MGM Medical Hospital, Kamothe, Navi Mumbai with the intention of creating awareness about the importance of maintaining oral health in pregnant women.

Aim and objective:

1. To assess the oral health status of patients and to provide necessary dental treatment.
2. To educate them about the importance of maintaining good oral hygiene in pregnancy.

Method:

The patient were educated on the importance of oral health care during pregnancy. Patient were taught about the physiologic changes that may occur in the oral cavity during pregnancy and discuss prevention interventions.

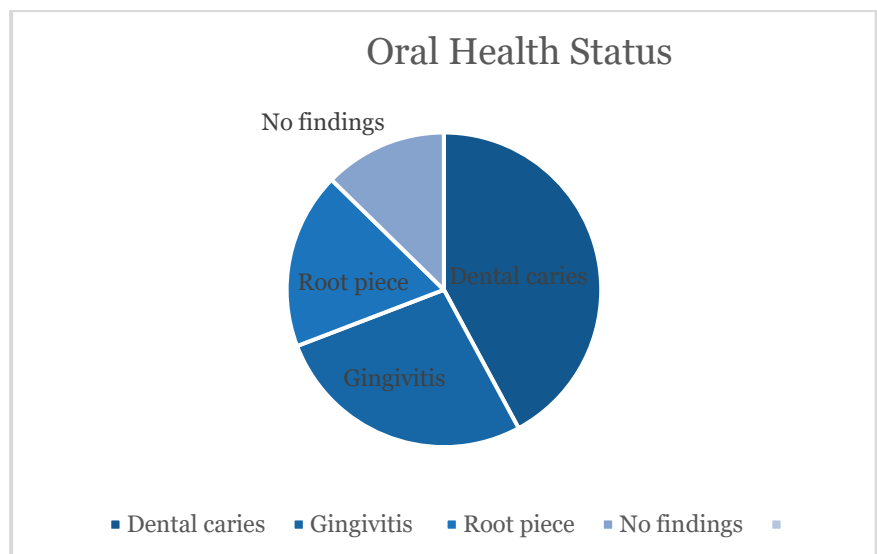
Patients were explained how child's oral health and mother's oral care are interconnected. Patients were also explained about the possible treatment that can be given to them during pregnancy. They were also informed that the 2nd trimester is good time to perform dental treatment in the whole pregnancy tenure.

A type II 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 why it's important to maintain oral health.

Observations: A total of 47 patients were examined for various dental problems. Those requiring extensive treatment were referred to MGM Dental College and Hospital, Kamothe.

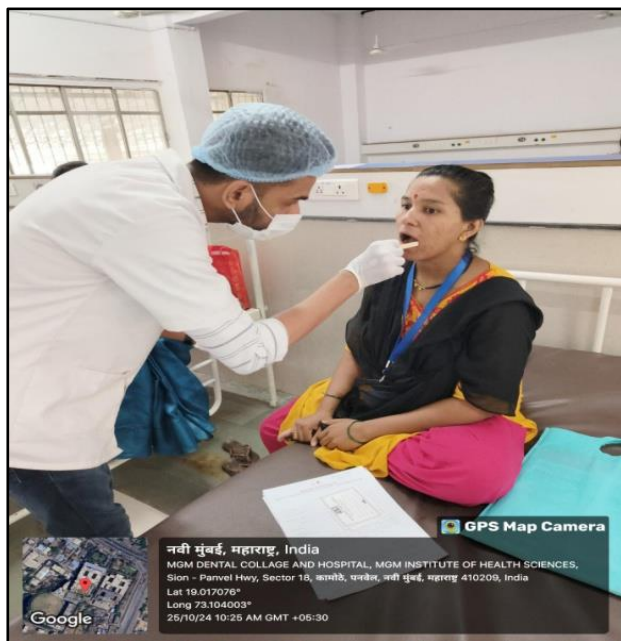
Oral health status:

Condition	No. of individuals	Percentage %
Dental caries	123	42
Gingivitis	79	27
Root piece	53	18
No findings	37	13



Interpretation and conclusion:

1. Dental caries and Grossly Carious teeth (root pieces) are the most common problem among the patients which can be reduced by educating them regarding proper brushing technique along with utilization of different interdental aids.
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.



INVESTIGATION BEING DONE BY THE TEAM MEMBERS

List of Attendees

Name of Staff	
1.	Dr. Rafique Nalband
2.	Dr. Prachiti Terani
Name of Interns& Students	
3	AshkarJuwari
4	ShrutiShinde
5	Shraddha Bansode
6	Sae Vispute
7	Janhvi Zanjad