



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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HOW PREGNANCY EFFECTS ORAL HEALTH

Date: 26th March ,2025

Venue: ANC Camp ,MGM Medical hospital , Kamothe

Faculty: Dr. Sujata Hirave , Dr. Pankaj Londhe

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

Number of Students attended: 2

Pregnancy significantly impacts oral health, primarily due to hormonal changes and physiological shifts. Common issues include gingivitis, tooth mobility, and tooth erosion. These changes can have consequences for both the mother and the developing baby's overall health. MGM Dental College is dedicated to promoting oral health awareness within the community. Recently, this initiative was extended to the patients at ANC Camp MGM Medical Hospital , Kamothe aiming to educate them about the importance of regular check-up while providing essential oral health care. The program seeks to empower people with knowledge of the importance of maintaining oral health during pregnancy.

Aim and Objectives:

- To educate women about the importance of maintaining oral health during pregnancy
- To assess the overall oral health status of the participating individual.
- To encourage healthy dietary choices that support dental health

Method:

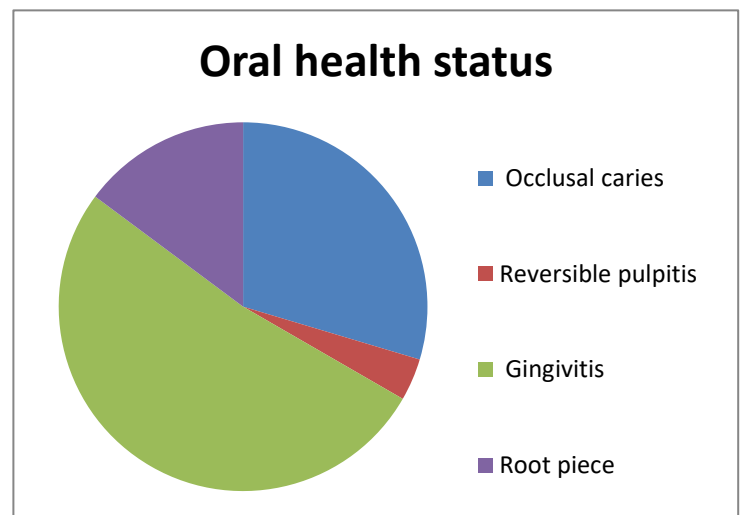
An examination was conducted using tongue depressor to assess their oral health status. Following the evaluation, the patients were provided with information on how to address any identified dental issues. The patients were explained common oral health conditions with the help of banners and charts .To enhance their understanding about regular visit to a dentist for check-up, engaging videos were shown that illustrated oral health status during pregnancy. Additionally, a demonstration of proper brushing techniques was conducted using a model, The

initiative also included discussions about the importance of regular dental check-ups , further reinforcing the message of comprehensive oral health care.

Observations: A total of 15 individuals 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 %
Occlusal caries	8	53%
Reversible pulpitis	1	7%
gingivitis	14	93%
Root piece	4	27%
Impacted	1	7%



Interpretation and conclusion:

Gingivitis is the most common problem among the people followed by Occlusal caries

Oral health education and prevention strategies should be implemented in order to reduce the disease burden among pregnant women. Maintaining good oral health during pregnancy is crucial for both the mother and the developing baby, as changes in hormone levels can increase the risk of gum disease and cavities. Pregnancy gingivitis, characterized by swollen and bleeding gums, is common. Periodontal disease, a more severe form of gum disease, has also been linked to potential complications like preterm birth and low birth weight.



INVESTIGATION BEING DONE BY THE TEAM MEMBER AT CAMP SITE



PREGNANT WOMEN WERE MADE AWARE BY TEAM MEMBERS AT CAMP SITE

List of Attendees

Sr. No	List of Participants
Name of faculty	
1	Dr. Sujata Hirave
2	Dr. Pankaj Londhe
Name of Interns	
3.	Sanika Shah
4.	Anjali Daga