



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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IMPORTANCE OF REGULAR DENTAL CHECK-UP DURING PREGNANCY AT ANC CAMP MGM MEDICAL HOSPITAL, KAMOTHE

Date: 3rd December 2025

Venue: MGM Medical Hospital, Kamothe, Navi Mumbai

Faculty: Dr. Mausami Malgaonkar, Dr Pankaj Londhe

Organizing Agency: Department of Public Health Dentistry MGMDCH, NSS Unit of MGMDCH, Department of Preventive And Social Medicine, MGM Medical Hospital, Kamothe, Navi Mumbai

Number of students attended: 4

Pregnancy is a period of major physiological and hormonal changes in a woman's body. These changes can increase the risk of oral health problems such as gingivitis, gum bleeding, dental caries, and tooth sensitivity. Poor oral health during pregnancy may affect the overall health of the mother. Regular dental check-ups during pregnancy help in the early detection and management of oral diseases. Dental professionals can provide preventive care, guidance on oral hygiene practices, and safe treatment options during pregnancy. Therefore, creating awareness among pregnant women about the importance of routine dental visits is essential. An ANC camp was organized to educate pregnant women about maintaining good oral health through regular dental check-ups.

Aim and objective:

1. To create awareness among pregnant women about the importance of regular dental check-ups during pregnancy.
2. To educate pregnant women about common oral health problems during pregnancy.
3. To emphasize the importance of regular dental visits for early detection of oral diseases.
4. To promote proper oral hygiene practices among pregnant women.
5. To encourage pregnant women to seek timely dental care for maintaining oral health.

Method: Type III examination – mouth mirror and probes used

The ANC camp was conducted at an MGM Medical Hospital where pregnant women attending routine health check-ups participated in the program. The following activities were carried out:

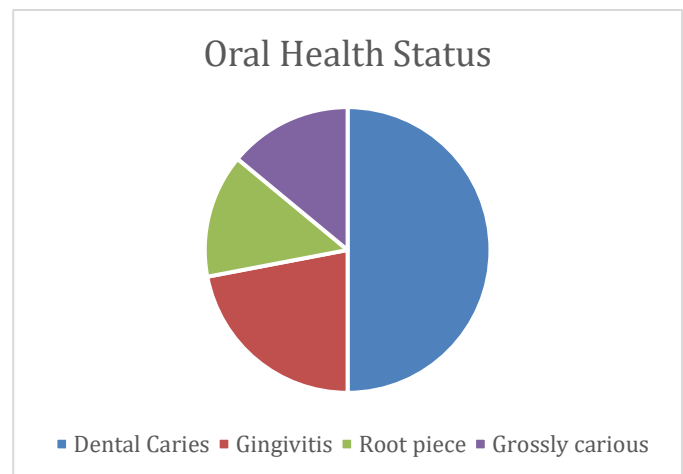
- A health education session was conducted explaining the importance of regular dental check-ups during pregnancy.
- Information regarding common oral problems such as gingivitis, gum bleeding, and dental caries was provided.
- Demonstrations on proper brushing techniques and oral hygiene maintenance were given.
- Basic oral examinations of the participants were conducted to identify existing dental problems.
- Participants were advised about the importance of regular dental visits and preventive oral care during pregnancy.

Observations:

1. During the ANC camp, several pregnant women participated in the educational program. It was observed that many participants had limited knowledge about the importance of dental check-ups during pregnancy.
2. A total of 14 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	7	50
Gingivitis	3	22
Root piece	2	14
Grossly carious	2	14



Interpretation and conclusion:

1. The observations from the ANC camp indicate that many pregnant women lack awareness regarding the importance of maintaining oral health and undergoing regular dental check-ups during pregnancy. Hormonal changes during pregnancy can increase susceptibility to oral diseases, and without proper dental care these conditions may worsen.
2. The educational session helped participants understand the role of routine dental visits in preventing and managing oral health problems during pregnancy.



INVESTIGATION BEING DONE BY THE TEAM MEMBER

List of Attendees

Sr. No.	Name of Staff
1.	Dr. Mausami Malgaonkar
2.	Dr. Pankaj Londhe
Name of Interns and students	
3.	Prapti Kapase
4.	Shweta Kharat
5.	Pratik Palve
6.	Sakshi Nanda