



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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AWARENESS ON ORAL HEALTH & PREGNANCY AT ANC CAMP MGM MEDICAL HOSPITAL, KAMOTHE

Date: 04th February, 2026

Venue: MGM Medical Hospital, Kamothe, Navi Mumbai

Faculty: Dr. Sujata Hirave , 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

Oral health plays an important role in overall health, especially during pregnancy. Hormonal changes during pregnancy can increase the risk of dental problems such as gingivitis, gum infections, and tooth decay. Poor oral health in pregnant women may also affect the health of the baby. To spread awareness about maintaining proper oral hygiene during pregnancy, an oral health awareness camp was organized by MGM Dental College and Hospital. The camp aimed to educate pregnant women about the importance of dental care and preventive measures during pregnancy.

Aim and objective:

1. To create awareness about the importance of oral health during pregnancy.
2. To educate pregnant women about common oral health problems during pregnancy.
3. To provide guidance on proper oral hygiene practices.
4. To encourage regular dental check-ups during pregnancy.
5. To prevent dental complications that may affect both mother and baby.

Method: TYPE 3 EXAMINATION

The awareness camp was conducted by interns and faculty members from MGM Dental College and Hospital. Pregnant women attending the camp were educated through interactive sessions, demonstrations, and informative discussions. Examination was done using mouth mirrors and appropriate illumination.

The participants were informed about:

- The importance of maintaining oral hygiene during pregnancy.
- Proper brushing and flossing techniques.

- Dietary advice to maintain good oral health.
- The impact of gum disease on pregnancy.

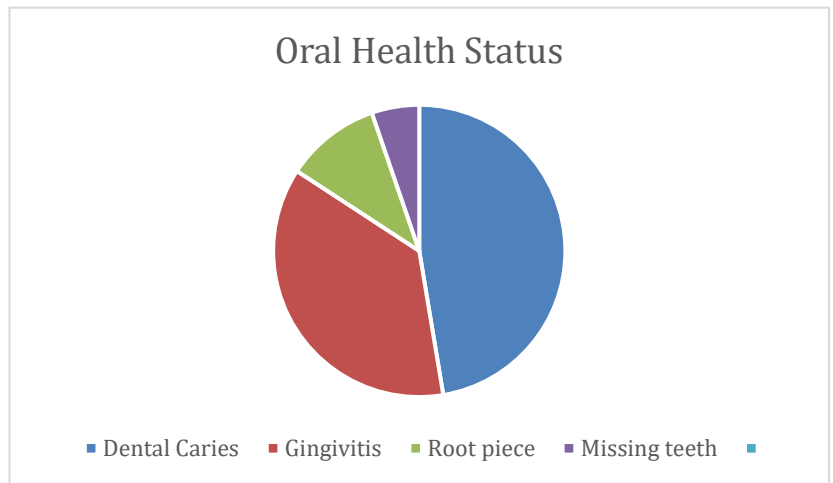
. All the patients were assessed for oral health status and were explained the need to get the problems corrected. The patients were made aware of the existing dental problems and preventive measures were explained.

Observations:

1. During the camp, it was observed that many pregnant women had limited knowledge regarding the importance of oral health during pregnancy. Several participants reported symptoms such as bleeding gums and tooth sensitivity. Some participants were unaware that dental treatment can be safely performed during pregnancy with proper precautions. The interactive session helped address these misconceptions and encouraged participants to adopt better oral hygiene practices..
2. A total of 19 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 | 09 | 74 |
| Gingivitis | 07 | 21 |
| Root piece | 02 | 4 |
| Missing teeth | 01 | 1 |



Interpretation and conclusion:

1. It was observed that dental caries was most commonly founded followed by gingivitis.
2. The camp was successful in spreading awareness about oral health among pregnant women. Many participants gained knowledge about the relationship between oral health and pregnancy outcomes. The interactive sessions helped clarify common misconceptions regarding dental treatment during pregnancy.

3. In conclusion, oral health awareness programs such as this are essential for promoting preventive dental care among pregnant women. Regular dental visits and proper oral hygiene practices can significantly reduce the risk of oral diseases and contribute to healthier pregnancies.



INVESTIGATION BEING DONE BY THE TEAM MEMBER

List of Attendees

| Sr. No. | Name of Staff |
|-------------------------------------|-------------------|
| 1. | Dr. Sujata Hirave |
| 2. | Dr. Pankaj Londhe |
| Name of Interns and students | |
| 3. | Anjali Jadhav |
| 4. | Priyanshu Palwe |
| 5. | Dhaval patni |
| 6. | Aditi Mishra |