

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 E-Mail ID: mgmdch@mgmmumbai.ac.in



IMPORTANCE OF SALIVA IN ORAL HEALTH AT ANC CAMP

Date: 21st March 2025 Venue: MGM Hospital, Kamothe

Faculty: Dr. Mausami Mangaokar, Dr. Aishwarya Patil

Organizing Agency: Department of Public Health Dentistry, MGMDCH, NSS Unit of MGMDCH.

Number of Students attended: 2

Saliva plays a vital role in maintaining oral health. It helps neutralize acids in the mouth, protecting teeth from decay and erosion. By washing away food particles and bacteria, saliva keeps the mouth clean and reduces the risk of plaque buildup and gum disease. It also contains enzymes that begin the digestion process and minerals like calcium and phosphate that strengthen and remineralise tooth enamel. Additionally, saliva keeps the oral tissues moist, aiding in speech, swallowing, and preventing dryness, irritation, or infections. Overall, saliva is essential for a healthy and well-functioning mouth. The program seeks to empower new mothers with knowledge about their dental health and instill good oral hygiene practices.

Aim and Objectives:

- To educate mothers about the importance of maintaining oral health.
- To assess the overall oral health status of the patients.
- To encourage healthy dietary choices that support dental health.

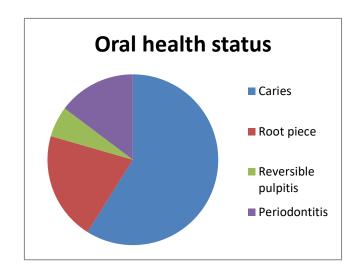
Method:

An examination of the new mothers was conducted using tongue depressor to assess their oral health status. Following the evaluation, the mothers were provided with information on how to address any identified dental issues. To enhance their understanding about regular visit to a dentist for check-up, engaging videos were shown that illustrated the progression of untreated cavities and highlighted preventive measures. 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.

Observations: A total of 34 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	Percentage
	individuals	%
Caries	20	58.8%
Root piece	7	20.5%
Reversible	2	5.8%
pulpitis		
Periodontitis	5	14.7%



Interpretation and conclusion:

Caries is the most common problem among the mothers followed by cases of root stumps.

Oral health education and prevention strategies should be implemented in order to reduce the disease burden among these patients.





ORAL EXAMINATION PERFORMED BY THE DENTAL TEAM

MGM TEAM ALONG WITH MEDICAL TEAM AT ANC CAMP

List of Attendees

Sr. No	List of Participants
Name of	f faculty
1	Dr. Mausami Mangaokar
2	Dr. Aishwarya Patil
Name of	f Interns
1.	Mizba Zaidi
2.	Mansi Udhan