



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 EARLY DETECTION OF ORAL INFECTIONS AT SHREE BALAESHWAR TEMPLE CENTRE, PALI

Date: 15th June 2025

Venue: Shree Baleshwar Temple Centre Pali

Faculty: Dr. Kashmira Kadam, Dr. Pankaj Londhe

Organizing Agency: Department of Public Health Dentistry, MGMDCH, NSS unit of MGMDCH; Satyam Sumiran Yoga Research Foundation

Number of Students attended: 4

Early detection of oral infections is crucial for effective treatment and preventing complications. Symptoms like persistent bad breath, bleeding gums, and tooth sensitivity can indicate early stages of infection, such as gum disease or cavities. Promptly addressing these signs through regular dental check-ups and good oral hygiene can help prevent the progression of infection and potential tooth loss. This initiative was extended to the patients at Shree Baleshwar Temple Centre Pali, aiming to educate them about the importance of regular check-up while providing information about the role of saliva in maintaining oral health. The program seeks to empower children with knowledge about their dental health and instill good oral hygiene practices from an early age.

Aim and Objectives:

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

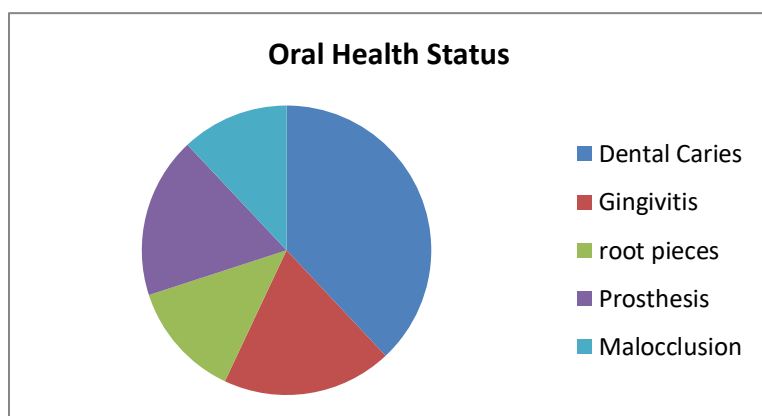
Method:

Type 1 examination of the patients was conducted using mouth mirror and probe to assess their oral health status. Following the evaluation, they 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, ensuring that the patients understood effective oral hygiene practices. The initiative also included discussions about the importance of regular dental check-ups and the benefits of fluoride, further reinforcing the message of comprehensive oral health care.

Observations: A total of 16 individuals were examined for various dental problems. Treatments conducted were 4 extractions, 5 restoration and 02 scaling. Those requiring extensive treatment were referred to MGM Dental College and Hospital, Kamothe.

Oral Health Status:

Conditions	No. of individuals	Percentage %
Dental Caries	6	38
Gingivitis	3	19
Root pieces	2	13
Prosthesis	3	18
Malocclusion	2	12

**Interpretation and conclusion:**

1. Extraction is the most common treatment done among the patients. Oral health education and prevention strategies should be implemented in order to reduce the disease burden among these patients. Dental caries and gingivitis 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.
3. The various nutritional food items were informed to the children and their positive benefits were explained to them.



INVESTIGATIONS DONE AT CAMP SITE

List of Attendees

Sr. No	List of Participants
Name of faculty	
1.	Dr. Kashmira Kadam
2.	Dr. Pankaj Londhe
Name of Participants	
3.	Krushinandan Ubale
4.	Rahul Tarange
5.	Aashna Jain
6.	Kinjal Jain