



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



ROLE OF SUGAR IN DENTAL CARIES AT ROYAL SCHOOL DOMBIVALI

Date: 21st – 24th August 2023

Venue: Royal School, Dombivali

Faculty: Dr. Mausami Malgaonkar, Dr. Pankaj Londhe, Dr. Rafeeq, Dr. Kasmira Kadam, Dr. Prachiti

Organizing Agency: PHD Dept, MGMDCH, NSS Unit, MGMDCH, Rotary Club

Number of Students attended: 12

MGM Dental College constantly takes efforts of extending the oral health care to the community. The oral care initiative was also extended to patients at Royal School, Dombivali with the intention of creating awareness and providing oral health care to the patients.

Aim and objective:

1. To educate students about role of sugar in dental caries
2. To assess the oral health status of patients and to provide necessary dental treatment.
3. To educate them and create awareness about oral health.

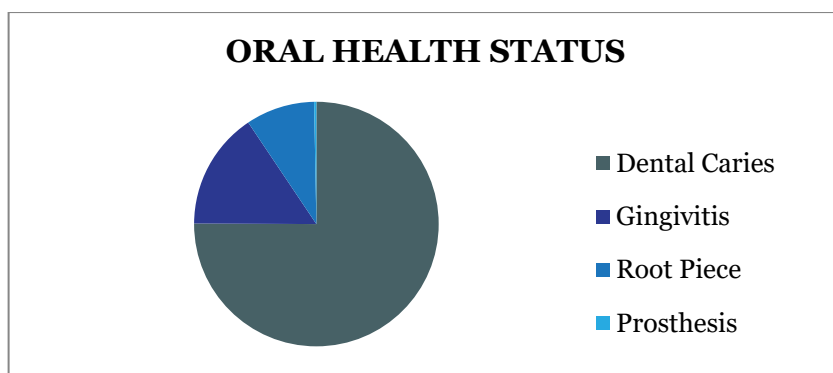
Method:

Examination was done using ice-cream sticks. 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: A total of 800 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	600	75
Gingivitis	124	15.5
Root piece	73	9.1
Prosthesis	3	0.3



Interpretation and conclusion:

Dental caries is the most common problem among the patients followed by gingivitis. Oral health education and prevention strategies should be implemented in order to reduce the disease burden among these patients.



**INVESTIGATION BEING DONE BY
THE TEAM MEMBER**



**TEAM MEMBERS WHO ATTENDED
THE CAMP**

List of Attendees

Sr. No	List of Participants
Name of faculty	
1	Dr. Mausami Malgaonkar
2	Dr. Pankaj Londhe
3	Dr. Rafeeq
4	Dr. Kashmira Kadam
5	Dr. Prachiti Terni
Name of Interns	
6	Meghna Salian
7	Vishal Patil
8	Madhavi Patil
9	Vaishnavi Sankhe
10	Komal Chaugule
11	Mrunali Pimparwar
12	Gauri Pawar
13	Karishma Sarwan
14	Aayush Tamhane
15	Harsh Bhanushali
16	Maitreyee Thakur
17	Rupesh Bhoir