



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



AWARENESS OF ROLE OF SUGAR IN DENTAL CARIES AT VIDYADEEP SCHOOL , VIKROLI

Date: 04/09/2023 **Venue:** VIDYADEEP SCHOOL , VIKROLI

Faculty: Dr. Ankit Shah , Dr .Neeraj Kolge

Organizing Agency: PHD Dept MGMDCH; NSS Unit , MGMDCH

Number of Students attended : 5

MGM Dental College consistently takes efforts for the awareness of oral health care to the community. The oral care initiative was also extended to children at Vidyadeep School with the intention of creating awareness about role of sugar causing dental caries and providing oral health care to the children.

Aim and objective:

1. To create awareness amongst children about sugar causing dental caries
2. To educate them and create awareness about oral health.
3. To assess the oral health status of children.

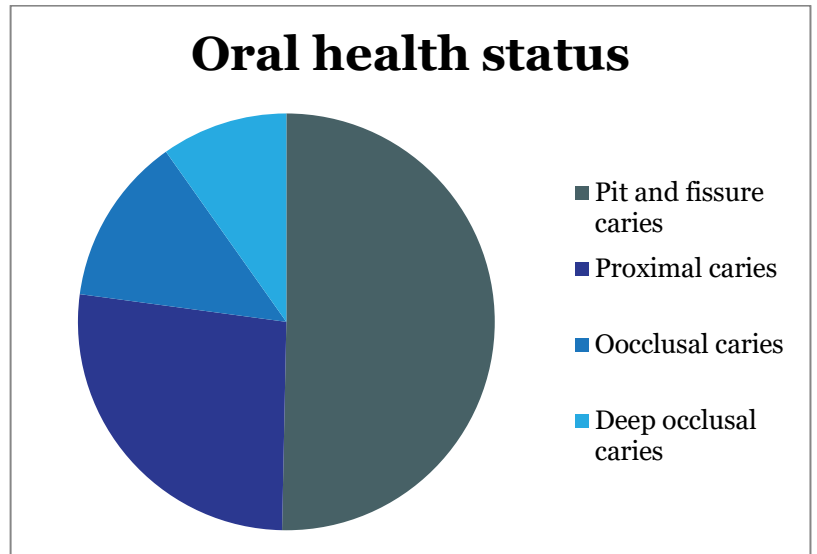
Method:

Examination was done using mouth mirror and probe. Evaluation of all the children for oral health status and explanation regarding correction of the dental problems was given. The children were made aware about role of sugar causing dental caries by showing videos regarding its progression if not treated and also preventive measures for the same was given. Demonstration of brushing technique was shown to children on a model.

Observations: A total of 306 children 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 %
Pit and fissure caries	154	50.3%
Proximal caries	82	26.7%
Occlusal caries	40	13.07%
Deep occlusal caries	30	9.8%



Interpretation and conclusion:

Pit and fissure caries is the most common problem among the children followed by proximal caries.

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



INVESTIGATION BEING DONE BY
THE TEAM MEMBER



TEAM MEMBERS WHO ATTENDED
THE CAMP



DEMONSTRATION OF BRUSHING
TECHNIQUE WAS GIVEN

List of Attendees on 04TH SEPTEMBER 2023

Sr. No	List of Participants
Name of faculty	
1	Dr. Ankit Shah
2	Dr. Neeraj Kolge
Name of Interns	
1.	Priyanka Gorde
2.	Rutuja Mhatre
3.	Prajakta Survase
4.	Mariyam Khan
5.	Gauri Pawar