



**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 ABOUT ROLE OF SUGAR IN DENTAL CARIES AT LOKMANYA TILAK
INTERNATION SCHOOL KOPERKHAIRANE**

Date: 17th March 2023 **Venue:** Lokmanya Tilak International School, Koperkhairane

Faculty: Dr. Kashmira Kadam, Dr. Neeraj Kolge

Organizing Agency: PHD Dept MGMDCH; NSS Unit, MGMDCH

Number of Students attended: 3

MGM Dental College constantly takes efforts of extending the oral health care to the community. Awareness has been created about the role of sugar in causing dental caries to children at LT School so that they can inculcate it in their daily activity as a measure to prevent dental caries. The students were educated and an awareness was created about the role of sugar in dental caries

Aim and objective:

1. To provide basic dental health education and create awareness about role of sugar in oral hygiene
2. To find out the prevalence of dental caries in primary school children with deciduous dentition and early mixed dentition

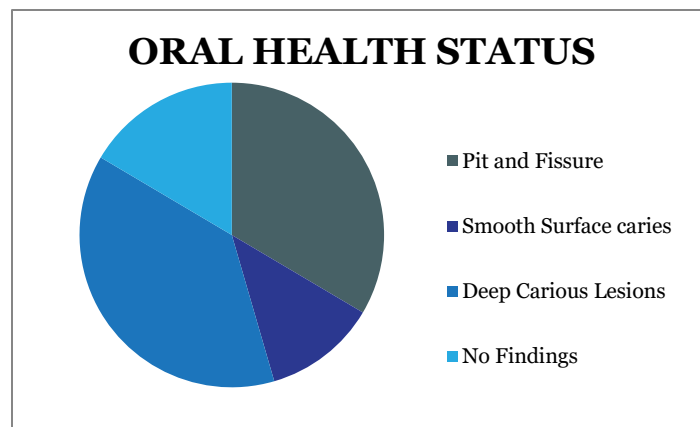
Method:

A type III examination was carried out with the use of mouth mirror and probe in day light. All patients were explained about the role of Sugar in Oral hygiene. The students were explained about the concept of dental caries and how sugar plays a role in dental caries

Observations: A total of 200 patients were examined for dental caries. 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	67	33.5
Smooth Surface caries	24	12
Deep Carious Lesions	76	38
No Findings	33	16.5



Interpretation and conclusion:

Dental caries is considered one of the most common problems among the patients who consume sugar in high quantity. Oral health education and prevention strategies and proper education about role of sugar in dental caries and its importance should be implemented in order to reduce the dental caries among these patients.



INVESTIGATION BEING DONE BY THE TEAM MEMBERS

List of Attendees

Sr. No	List of Participants
Name of faculty	
1.	Dr. Kashmira Kadam
2.	Dr. Neeraj Kolge
Name of Interns	
3.	Dipti Dhage
4.	Nachiket Amrutkar
5.	Samruddhi Nagaonkar