



**MAHATMA GANDHI MISSION'S DENTAL COLLEGE &
HOSPITAL**

Accredited by NAAC with "A" Grade
Plot No. 1 & 2 Sector-01 (Old 18 & 19),
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**AWARENESS OF ABOUT IMPORTANCE OF FLOURIDE AT BAL KALYAN NAGARI, CHILDREN
HOME, MANKHURD.**

Date: 09/09/2023

Venue: Bal Kalyan Nagari , Children Home, Mankhurd

Faculty: Dr. Vaibhav Thakkar, Dr. Prachiti Terani

Organizing Agency: Department of Public Health Dentistry & NSS Unit of MGMDCH, IDA Mumbai Branch

Number of Students attended: 09

Although dental caries is the most common disease affecting 60-90% of the population worldwide, it is a non-communicable disease that is preventable if dentists and pediatric care physicians adhere to recommended caries-prevention recommendations. This article reviews and evaluates current dental caries prevention methods and suggests ways dental caries prevention can be more effective. An oral health care awareness camp at Bal Kalyan Nagari, Children Home, Mankhurd was held by MGM Dental college and hospital in association with IDA with the intention of creating awareness about importance of fluoride in preventing dental caries and educate about fluoride intake in day to day life.

Aim and objective:

1. To create awareness amongst girls about importance of fluoride.
2. To educate them about right amount of fluoride intake.
3. To evaluate the oral health status of girls.

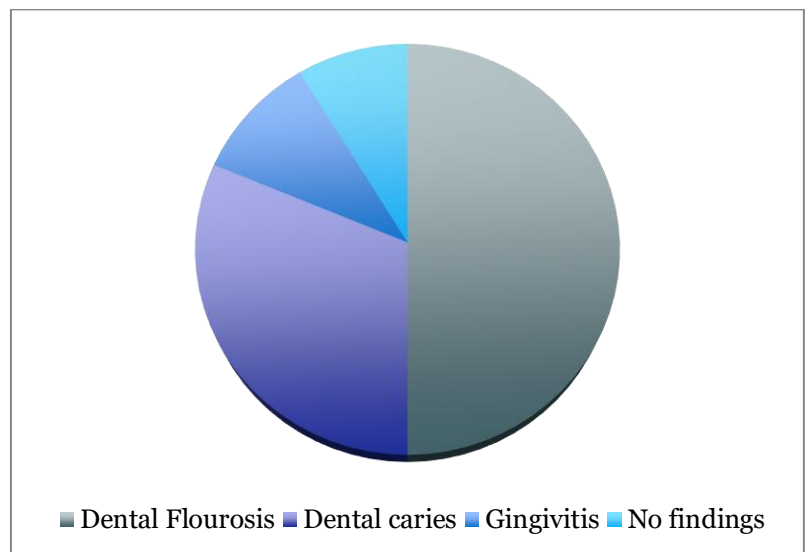
Method:

A type III Examination was done using mouth mirror and probe. All the girls were assessed for oral health status and were explained the need to correct the dental problems. The girls were made aware about the importance of fluoride by showing charts and five golden rules were taught to the girls for good oral hygiene. Demonstration of brushing technique was shown to girls on a model.

Observations: A total of 82 girls 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 flourosis	40	50
Dental caries	25	31
Gingivitis	08	10
No findings	07	9



Interpretation and conclusion:

Dental fluorosis is the most common problem among the girls followed by dental caries.

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

1. Seeing a high percentage of population affected by dental caries indicated they were not aware of proper brushing technique. They were advised to visit dentist once a year and asked for dental checkup. Brush twice daily in modified bass technique and use of floss were encouraged.
2. Dental caries is the most common problem among the patients followed by gingivitis.
3. Oral health education and prevention strategies should be implemented in order to reduce the disease burden among these patients.



TEAM MEMBERS WHO ATTENDED THE CAMP



INVESTIGATION BEING DONE BY THE TEAM MEMBER

List of Attendees

Sr. No	List of Participants
Name of faculty	
1	Dr. Vaibhav Thakkar
2	Dr. Prachiti Terani
Name of Interns& Students	
3.	Priyanka Gorde
4.	Anmol Agrawal
5.	Zainab Vohra
6.	Prajakta Surwase
7.	Komal Chaugule
8.	Pratiksha Mali
9.	Aditi Mishra
10.	Kalyani Borkar
11.	Jupneet Chadha