



**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 ABOUT SPREAD OF DENTAL CARIES AT Z.P SCHOOL, AGAVAN

Date: 24th August 2022

Venue: Z.P School, Agavan

Faculty: Dr. Pankaj Londhe, Dr. Vaibhav Thakkar

Organizing Agency: PHD Dept, MGMDCH; NSS Unit, MGMDCH; Rotary District 3141

Number of Students attended: 3

SUMMARY

Public Health Dentistry Department of MGM Dental College in association with Rotary Club District 3141, conducted an awareness and treatment camp for school children of Z.P School Agavan. This oral care initiative was conducted with the intention of creating awareness about the spread/progression of Dental Caries and also providing oral health care in the form of preventive treatment modalities like Pit & Fissure Sealants & Fluoride Application for the school children. Dental caries is a major healthcare problem as it is the most prevalent disease worldwide. Factors involved in the dental caries process include the tooth, bacteria in the form of a dental plaque, and a diet containing sugar.

Aim and objective:

1. To assess the oral health status of students and to demonstrate various brushing techniques.
2. To educate them and create awareness about the spread/progression of dental caries.
3. To perform preventive dental treatments such as Pit & Fissure sealant and Fluoride Applications.

Method:

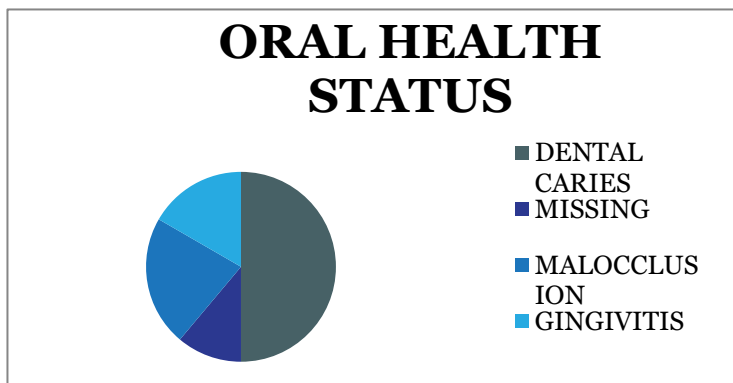
MGM Dental college and hospital staff members along with students organized a program on awareness of dental caries. Participants were explained the causes of dental caries. They were also explained the stages of caries progression using flip charts. The patients were made aware of the dental caries and preventive measures.

Sign:

were explained using posters and charts. All the patients were examined for their oral hygiene status and then were provided with preventive treatments such as Pit & Fissure sealant and Fluoride Applications to those children where it was indicated and necessary.

Observations: A total of 36 students participated in the awareness program & were later examined for dental caries. Many students faced dental caries due to inappropriate brushing method used. Students were explained about the causes and treatment of dental caries.

Condition	No. of individuals	Percentage %
Dental caries	18	50%
Gingivitis	6	16.66%
Missing	4	11.11%
Malocclusion	8	22.22%



Interpretation and conclusion:

Dental caries is the most common problem among the patients followed by Gingivitis.

Oral health education and prevention strategies should be executed so that there is a reduction of the disease occurrence among these patients



TEAM MEMBERS AT THE CAMP SITE



FLUORIDE APPLICATION BEING DONE

Sign:



INVESTIGATION BEING DONE BY THE TEAM MEMBER

MGM/DCH/PHD/419/2022


MAHATMA GANDHI MISSION'S DENTAL COLLEGE & HOSPITAL
 Junction of NH-4 and Sion Panvel Expressway, Sector-18, Kamothé, Navi Mumbai- 410 209
 Ph.No.27436604, Fax: 91-22-27433185

CAMP NOTICE

A Free Dental Check-up and treatment camp is arranged
 on 22/8/22 at Palghar

The appointed Staff and students has to report at Public Health Dentistry Department. Vehicle will
 Leave MGM Campus sharp at 2 pm. Following Staff Members are requested to attend the same

Name of the Staff	Sign
Dr. Ankur C. Landhe	
Dr. Mausami Matgaonkar	
Dr. Md. Rafeequl Kabir	
Mr. Kiran Thakur	
Name of the Student	
1) Pallavi R. Salve	
2) Tejasvi. Maske	
3) Nikhil Chandelgale	
4) Nehin Shah	
5) Kashmira. Vyas	
6) Parshant Lelhaer	
7) Apurva Bhangar	
8) Trupti Koli	
9) Manjini Shinde	
10) Amaya Shinde	
11) Kausik Srinivasan	
12) Smalini Bange	
13) Vardhan Phadke	
14) Khushi Kutiadi	
15) Poo Phad	
16) Smitika Shetty	
17) Iqra Khan	
18) Raksha St. Jain	


 Dean

MGM Dental College & Hospital
 Inward No. 4239/22
 Date: 18/08/2022

Sign:

List of attendees

SR.NO	NAME OF PARTICIPANTS
LIST OF FACULTY	
1	Dr. PankajLondhe
2	Dr. VaibhavThakkar
LIST OF STUDENTS	
2	ArpitalBiswas
4	Heena Shah
5	Pearl Silveira

Sign: