



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



IMPORTANCE OF FLUORIDE APPLICATION IN CHILDREN AT KAMAL ARNAV CHARITABLE TRUST, PANVEL

Date: 21st November 2022

Venue: Kamal Arnav Charitable Trust, Panvel

Faculty: Dr. Neeraj Kolge & Dr. Vaibhav Thakkar

Organizing Agency: PHD NSS Unit, MGMDCH

Number of Students attended: 9

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 Kamal Arnav Trust, Panvel with the intention of explaining importance of fluoride in diet and providing oral health care to the patients.

Aim and objective:

1. To assess the oral health status of patients and to provide necessary Dental treatment.
2. To educate them and create awareness about fluoride.

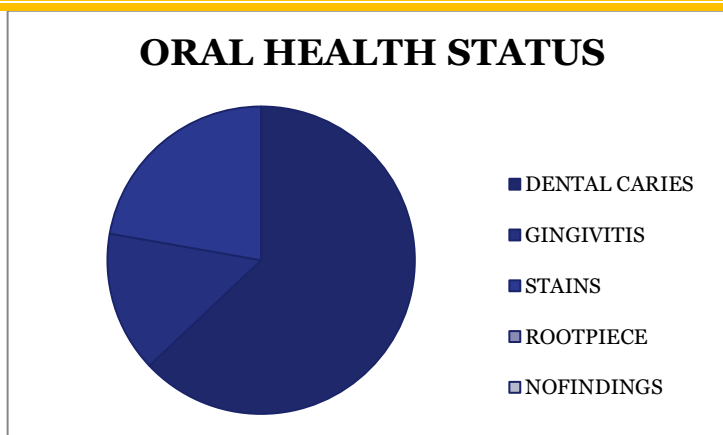
Method:

MGM dental college and hospital staff members along with the students organized a program on importance of Fluoride application. Students were explained the causes of not maintaining a good oral hygiene. Students were made aware and preventive measures were explained using posters and charts. All the patients were examined for their oral hygiene status and based on the findings of the checkup camp a preventive dental treatment was provided.

Observations: A total of 17 patients were examined for various dental problems. Fluoride application was done for all the children. Those requiring extensive treatment were referred to MGM Dental College and Hospital, Kamothe.

Oral health status:

Condition	No. of individuals	Percentage %
Dental caries	14	35.41%
Gingivitis	2	8.33%
Stains	1	12.5%
Root piece	0	0
No findings	0	0



Interpretation and conclusion:

1. Application of fluoride prevents tooth decay.
2. Oral health education and prevention strategies should be implemented in order to reduce the disease burden among these students.

KAMAL ARNAV TRUST, PANVEL



TEAM MEMBERS AT CAMP SITE



FLUORIDE APPLICATION BEING DONE BY THE TEAM MEMBER

List of Attendees

Sr. No.	Name of faculty
1.	Dr. Neeraj Kolge
2.	Dr. Vaibhav Thakkar
	Name of Students
3.	Maithilee Gavli
4.	Mansi Udhan
5.	Aditi Gohre
6.	Parvan Khan
7.	Snehal Pawar
8.	Ameen
9.	Priyanshi Chhajwani
10.	Dev Yadav
11.	Vikrant Vyawahare