



**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 AT GOKALIBAI PUNAMCHAND PITAMBER HIGH SCHOOL

Date: 27 September 2022

Venue: Gokalibai Punamchand Pitambar High School

Faculty: Dr. Ankit Shah, Dr. Neeraj Kolge

Organizing Agency: PHD Dept MGMDCH; NSS Unit, MGMDCH, Rotary club of Mumbai North Island

Number of Students attended: 3

MGM Dental College in association with NSS Unit, Rotary Club of Mumbai north island constantly takes efforts of extending the oral health care to the community. The oral care initiative was also extended to patients at Gokalibai Punamchand Pitambar high school the intention of creating awareness 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 teach students the correct brushing technique to prevent future oral health problems.

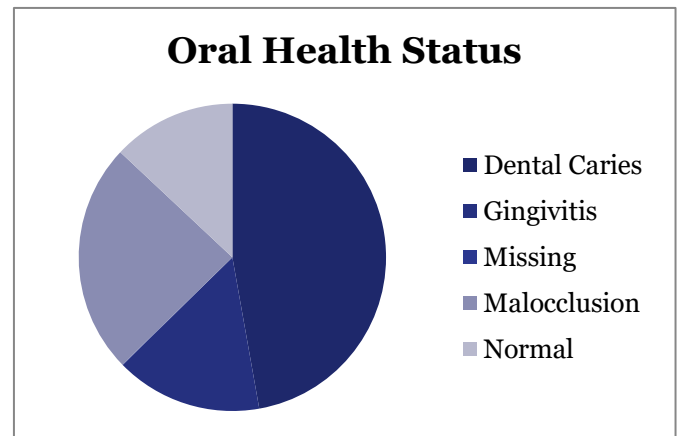
Method:

A type III examination was carried out with the use of mouth mirror in day light with the help of a torch. All the patients were assessed for oral health status and were explained the need to get the problems corrected else it would lead to difficulties in the future. The patients were made aware of the existing dental problems and preventive measures were explained. The Fones' brushing technique was explained using models and charts to younger students and older students were explained modified Bass technique.

Observations: A total of 147 patients 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 Caries	107	72.70%
Gingivitis	35	23.80%
Missing	12	0.08%
Malocclusion	55	37.41%
Normal	30	20.40%



Interpretation and conclusion:

- Pit & Fissure caries is the most common problem among the patients followed by Deep Carious Lesions.
- Oral health education and prevention strategies should be implemented in order to reduce the disease burden among these patients. Comprehensive treatment plans and application of pit and fissure sealants would benefit the children greatly.



Rotary club of north island member gifting students a tooth brush and tooth paste



Team Members Doing Oral Screening, Gpp School, Vile Parle

List of Attendees

Sr. No.	Name of faculty
1	Dr Ankit Shah
2	Dr Neeraj Kolge
	Name of Interns
3	Kajal Sanghvi
4	Sakshi Mugdiya
5	Dhruti Panchal