



**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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MANAGEMENT OF DENTAL EMERGENCIES At ST. MARY SCHOOL, VASHI

Date: 22rd AUGUST 2024

Venue: ST. MARY SCHOOL, VASHI

Faculty: Dr. Swati Singh, Dr. Prachiti Terani

Organizing Agency: PHD Dept MGMDCH, NSS Unit of MGMDCH

Number of Students attended: 6

Dental emergencies typically involve sudden and severe issues that require immediate attention. Such as: toothache which can be caused by decay, trauma or infection; broken or chipped tooth, knocked out tooth, loose or lost filling/crown, abscess or infection, soft tissue injury. In all cases, timely intervention is crucial to prevent further damage or complications.

MGM Dental College keeps organizing oral health check up and treatment camps to enhance the dental health in our community. Such an initiative was taken in association with St. Mary school, Vashi to create awareness about dental emergencies.

Aim and objective:

1. The aim of the school camp was to educate students and staff on the management of dental emergencies
2. To equip them with the necessary knowledge and skills to handle such situations effectively
3. To assess the oral health status of the students.

Method:

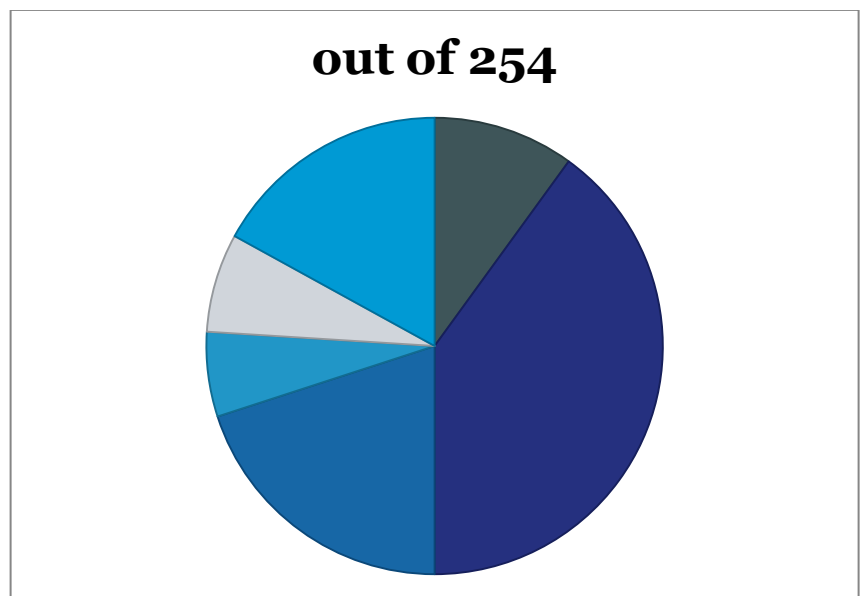
1. **Lecture Sessions:** The camp began with introductory lectures that covered the basic anatomy of the oral cavity, types of dental emergencies (e.g., tooth fractures, avulsion, soft tissue injuries), and the importance of timely intervention.
2. **Discussion Groups:** Interactive discussion sessions were held where students could ask questions and clarify doubts. Real-life scenarios were discussed to help students understand how to apply their knowledge.

3. **Preventive Education:** The camp also included sessions on preventive measures such as the use of mouthguards during sports, proper oral hygiene, and regular dental check-ups.
4. **Type III Examination** was carried out with the help of tongue depressors in natural daylight. All students were examined for dental caries, gingiva and periodontal health and other oral health related diseases.

Observations: A total of **254** patients were examined for various dental problems.

1. **Student Engagement:** The students were highly engaged and eager to learn about dental emergencies. Many were unaware of the correct procedures for managing such situations prior to the camp.
2. **Practical Skills:** They were able to correctly demonstrate procedures such as managing a knocked-out tooth and controlling bleeding from oral injuries.
3. **Staff Involvement:** School staff, including teachers, actively participated in the sessions, indicating their interest in ensuring the well-being of students.

Condition	No. of individuals	Percentage %
Gingivitis	25	10
Dental Caries	104	40
Grossly carious	50	20
Prosthesis	15	6
Root piece	18	7
No Findings	43	17



Interpretation and conclusion:

1. The school camp on the management of dental emergencies was a success. It achieved its objectives of raising awareness, imparting knowledge, and building practical skills among both students and staff.
2. The participants are now better equipped to manage dental emergencies effectively, which could potentially prevent severe complications in the future.

- Regular follow-up sessions and refreshers are recommended to maintain and update the skills acquired during the camp.



Dental Checkup of students



Educating the students about various dental emergencies

List of Attendees

Sr. No	List of Participants
Name of faculty	
1.	Dr. Swati Singh
2.	Dr. Prachiti Terani
Name of Interns	
3.	SakshiLatkar
4.	Abhishek Lohakpure
5.	HarshitaMirgh
6.	RuhiNaik
7.	MuskanDhanse
8.	AnushkaShetye