



# Caries Free Generation Project

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By Dental Care Society

# About Dental Care Society

The Dental Care Society is constituted as a public charitable Society by eminent personalities and dentists committed to promoting community dentistry encompassing both preventive dentistry as well as social dentistry



- ✓ The Society aims to deliver comprehensive dental and oral health care to the masses, so as to improve the total dental and oral health of the community
- ✓ The objectives of the society will be achieved through dental health education, research and application of the findings of the research, administration of programs of dental care and the prevention and control of dental disease through a community approach

## OBJECTIVE

The society aims to enroll about 10000 patients for the dental care under “Caries Free Generation Program” by the end of this year

# Projects

## Oral Cancer detection program

The Project is named “AASHWAS “. The project focuses on the following aspects:

- Selection of Health volunteers and training
- Initial screening by volunteers
- Preliminary examination & data base preparation
- Treatment for Pre cancerous lesion & Biopsy of suspected case
- Guidance for established case
- Follow up in every six month.



## Dental Hygiene

Preventive Dentistry can play a significant and decisive role in promoting good dental hygiene.

Preventive Dental Health Programme is a community based programme involving all the sections of people.

This project introduces and implements the principles and concepts of prevention of dental diseases right from infancy through childhood and adolescence.

The programme is to be promoted by the involvement of the community at every stage of implementation by mass education programmes.

Dentists and other health professionals involved in the project would impart knowledge on the preventive aspects of dental and oral hygiene at the grass root level.



# Projects...

## Free Dental Clinic

Running a free Dental Clinic at HOPE premise  
Pilathara, Kannur Dist



## Implant Training Program – ICFDL

The comprehensive implant training program is aimed  
at dental surgeons who would like to begin practicing  
implants.

## Free Cleft lip & Palate Surgery

Our team of Doctors conducts free surgery on Cleft lip  
& palate case at Kannur Medical college kannur



# Caries Free Generation

Caries Free Generation is a project promoted by the society to achieve the objectives of the society in ensuring the standards laid down by the World Health Organization in dental and oral health of the future generations. The project focuses on the following aspects:

- Prevention and interception of the progress of all dental and oral diseases
- Prevention and limitation of disabilities and
- Provide rehabilitation



It covers the development and adoption of all measures taken to avert the initiation of dental disease and to effectively control their spread. The scope of the project covers the entire gamut of preventive, social and curative dental and oral health services.

# Processes involved in the project

## 1. Selection of dental health workers

- Energetic, well communicating ladies with science back up or experience in health related works are preferred.
- One dental health worker for 1000 children.



## 2. Thorough training to dental health workers

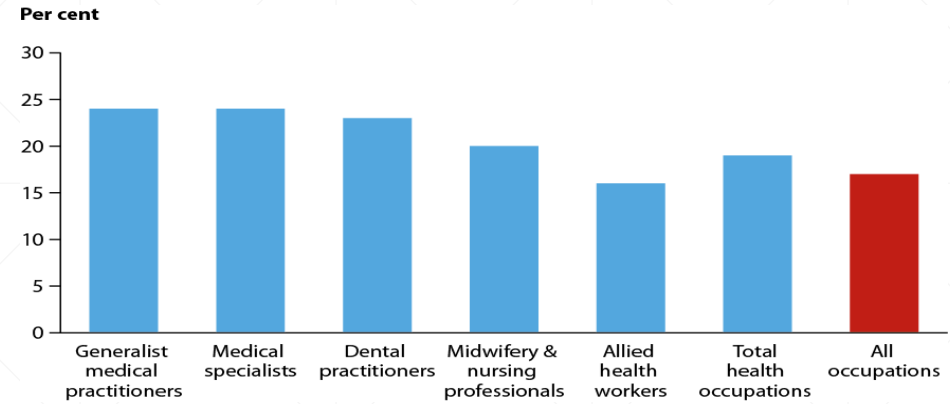
- Conduct survey and prepare data base
- Conduct awareness programmes in systematic and scientific way
- Early detection of bad habits, dental & oral diseases, defective facial and dental development
- Provide guidance for early preventive programmes and treatment
- Conduct regular check up



# Processes involved in the project

## 3. General Survey

- To identify target groups (0 to 10 yrs.)
- Grouping of target group 0-3, 3-6, 6-10 yrs
- Dental status and caries prevalence
- Completion of data base.



## 4. Community dental awareness programs with the help of other organizations and institutions

## 5. Pre-natal counselling

## 6. Parent orientation programs

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# Processes involved in the project

7. Teachers training programs

8. Establishing a preventive clinic and implementation of various preventive programs

9. Early detection of caries and other oral diseases, bad habits, defective facial and dental development

10. Guidance for

- Early preventive treatment
- Habit breaking
- Developing good facial appearance

11. Systematic follow up (Every child will be seen once in six months)

12. Regular evaluation

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# Challenges

## Awareness

- Dental and Oral diseases
- Benefits and importance Dental hygiene among kids
- Awareness about camps

## Operating Cost

- Transportation of staff, volunteers and patients
- Refreshments
- Medical supplies

## Infrastructure

- Mobile Clinic (Van)
- Medical Equipment
- LCDs, Loudspeakers etc.

## Accessibility

- Camps in remote areas
  - Lack of connectivity
  - Lack of availability of volunteers
  - Lack of access to medical supplies
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# Facts and Figures

Total no of patients treated so far  
XXXX



Total no of camps organized  
XXXX



No of health workers  
XXXX



No of villages covered  
XXXX



Total expenditure on the project so far  
XXXX



Total expenditure on the project so far  
XXXX



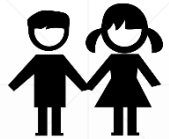
# Facts and Figures



Current group strength for camps : 500 children  
Expansion plans : 2000 children by 2016 and 5000 by 2017 in Kannur district



Age group of children treated : 5 to 7 years



On an average, 12 visits per child per 5 years



Most commonly treated dental issues in the camps:

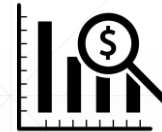
- Retention of milk tooth
- Dental Caries



Treatment costs: Rs. 1000/- per child per 5 years (for provision of basic treatments only)



Current Expenditure : Approximately Rs.125,000/- per year



Future requirements: Approximately Rs.170,000/- for expansion and scaling up



Current source of funding : Around 80% by Dental Care Society members and remaining by well wishers

# Cost Break Up

Sr. No	Description	AMOUNT (KVAT Extra)
<b>Medical Equipments</b>		
1	DENTAL CHAIR: FULLY ELECTRICAL MODEL	1,45,000.00
2	DENTAL AIR COMPRESSOR – Oil free; Noiseless. 0.75 / 1.1 HP	22500.00
3	MICRO MOTOR (MARATHON KOREA) WITH STRAIGHT & CONTRA ANGLE HAND PIECES (NSK, JAPAN)	15500.00
4	AIROTOR HAND PIECE (NSK, JAPAN)	6000.00
5	WOODPECKER SCALAR (WITH 5 TIPS)	14500.00
	<b>Total</b>	<b>2,03,500.00</b>
<b>Mobile dental clinic</b>		
6	Van (FORCE)	12,00,000.00
7	Dental Chair & Equipments	2,00,000.00
8	Interior Alteration	1,00,000.00
	<b>Total</b>	<b>15,00,000.00</b>

**Thank You...**

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