





MONTHLY REPORT

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES

MOBILE DENTAL CLINIC PROJECT

March 2024

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MOBILE DENTAL CLINIC PROJECT

Health determines the living efficiency of an individual. Oral health is a vital component of overall health of an individual and essential to general health and quality of life across the life span. But it's often neglected and low on priority. The expected rise in burden of oral diseases poses a massive challenge to the health system in light of increasing unfair and unjust social inequalities in oral health, which have already raised global



concerns. Providing comprehensive oral health care to the underserved could prove pivotal in changing the current scenario of huge oral disease burden and large component of dental unmet needs."

Keeping in view of the above facts; Maulana Azad Institute of Health Sciences under GNCT, Delhi initiated Mobile Dental Clinic Project under the umbrella of NHM/DSHM to provide Primary, Preventive, Promotive and Curative oral/ dental health care to underserved areas of NCT, Delhi on 30th April 2014. It is the "First of its Kind" project in India for Outreach Dental services. The Program provides Dental Screening and treatment services, Dental Health Education and Capacity Building activities along with continuous research and quality assessment. 06 Mobile Dental Clinics cater to underserved population of GNCT of Delhi. The Project aims to achieve the goals of the "Oral Health for All" through improved access to Primary Oral Health Services. Further, the Project attempts to integrate the existing Health Care delivery services with the dental/oral services under one roof. The Project has gradually evolved into various sub-components/ sub-initiatives targeting different special groups. The various sub-initiatives are:

- 1. Project NEEV: School Oral Health Care Program
- 2. Project ASHA HUMARI MUSKAAN: Linking Maternal and oral health
- 3. Project AMMA: Comprehensive Oral health care for elderly
- 4. Project COPS: Community Oral precancerous lesions screening and Tobacco Cessation Counselling
- 5. Special Care Dentistry

PROJECT'S OUTREACH

The Project has provided services in 09 (North, West, North-east, East, Shahdara, North-west, Central, South, and South-west) districts of GNCTD



PRIMARY AND SECONDARY LEVEL OF DENTAL CARE

The Six Mobile Dental Vans/Clinics are catering to various areas/districts of Delhi in a scheduled fashion for 05 days in a week (Monday to Friday). For optimum utilization of the Project and patient care; the vans are stationed at /near the Delhi Govt. Dispensaries to ensure proper visibility and pharmacy support from the Dispensaries. All Primary, Preventive and Secondary level of dental care are provided free of cost in Mobile Dental Clinics.

The range of treatment services provided includes:

- 1. Dental Screening
- 2. Dental restorations/tooth fillings
- 3. Oral Prophylaxis/teeth cleaning
- 4. Tooth Extractions
- 5. Tobacco cessation counselling
- 6. Oral Precancerous /Potentially malignant lesion screening
- 7. Preventive Treatment services like pit and fissure sealant applications, fluoride varnishes etc. 8. Medication (in liaison with dispensaries) & Referral for tertiary care.

Further, all screening and treatment services are provided following COVID-19 infection control protocol.

Currently, services of Mobile Dental Clinics are being provided to following Delhi Government Dispensaries on rotational basis:

Cluster	District	Dispensary Location	Distance from
			MAIDS
Cluster I	EAST	Mayur Vihar Ph-3	13 Km
Cluster II	NORTH-EAST	Brahmpuri	14 Km
Cluster III	SHAHDARA	Seelampur	7.9 Km
		Kantinagar	11 Km
Cluster IV	JAIL	Tihar Jail	19.3 Km
		Rohini Jail	20.7 Km
		Mandoli Jail	18.2 Km

Mobile Clinics are stationed for five days a week in each of the identified dispensaries on rotational basis from 9:30 A.M. to 2 P.M.

- Further, the Vans regularly visit Delhi Govt. Schools as per the schedule for Project NEEV.
- ➤ 1ST and 3rd Wednesday of the month, Mobile Dental Clinic visits ASHAKIRAN-Home for Mentally Challenged
- > One Mobile Dental van visit JAILS i.e Tihar Jail, Mandoli Jail and Rohini Jail on a daily basis from Monday to Friday

Maulana Azad Institute of Dental Sciences
MAMC Complex, B.S. Zafar Marg, New Delhi - 110002
MOBILE DENTAL CLINIC PROJECT (NHM)
SCHEDULE w.e.f. 4/3/2024 to 21/03/2024

Date	Van No.	MDC 1	MDC 3	MDC 4	MDC 5	MDC 6	
4/3/2024	4 Dr. D Ver Doctors & Mr. Staff Singh Alloted Mr V Ku Mr.D		Dr. Neha Gangil, Mr Devender Mr. Govind	Dr. Nishtha, Mr. Vikas Bharti, Mr. Ram Lai	Dr. Manoj Mr. Rakesh Mr. Ramesh	Dr Neha Singl Mr. Kuldeep Mr. Shah Rukh	
	Location	Tihar Jail	Mayur Vihar	Seelampur	Kantinagar	Brahampuri	
5/3/2024	Doctors & Staff Alloted	Dr. Annudeep Bajaj Mr. Arun Singh Dhama, Mr. Vikas Kumar Mr. Deepak	Dr. Nehn Gangil, Mr Devender Mr. Govind	Dr. Nishtha, Mr. Vikas Bharti, Mr. Ram Lal	Dr. Deepak Dr. Manoj Mr. Rakesh, Mr. Ramesh	Dr Neha Singh Mr. Kuldeep Mr. Shah Rukh	
	Location	Rohini Jail	Mayur Vihar	Seelampur	Kantinagar	Brahampuri	
6/3/2024	Doctors& Staff Alloted	Dr. Manoj Saboo Mr. Arun Singh Dhama, Mr. Vikas Kumar Mr. Deepak	Dr. Neha Gangil, Mr Devender Mr. Govind	Dr. Nishtha Mr. Vikas Bharti, Mr. Ram Lal	Dr. Deepak Verma Mr. Rakesh, Mr. Ramesh	Dr Neha Singh Mr. Kuldeep Mr. Shah Rukh	
	Location	Tihar Jail	Mayur Vihar	Seelampur	Kantinagar	Brahampuri	
7/3/2024	Doctors & Staff Alloted	Dr. Deepak Verma Mr. Arun Singh Dhama, Mr. Vikas Kumar Mr. Deepak	Dr. Neha Gangil, Mr Devender Mr. Govind	Dr. Nishtha Mr. Vikas Bharti, Mr. Ram Lal	Dr. Manoj Mr. Rakesh, Mr. Ramesh,	Dr Neha Singh Mr. Kuldeep Mr. Shah Rukh	
	Location	Mandoli jail	S B Mori gate School	GGSSS Jama Masjid II	SKV Kalyan Puri School	SKV Nehru Vihar School	
8/3/2024	Doctors & Staff Alloted	Dr. Annudeep Mr. Arun Singh Dhama, Mr. Vikas Kumar Mr. Deepak	Dr. Neha Gangil, Mr Devender Mr. Govind	Dr. Nishtha Mr. Vikas Bharti, Mr. Ram Lal	Dr. Deepak Dr. Manoj Mr. Rakesh, Mr.Ramesh,	Dr Neha Singh Mr. Kuldeep Mr. Shah Rukh	
	Location	Tihar Jail	S B Mori gate School	GGSSS Jama Masjid II	SKV Kalyan Puri School	SKV Nehru Vihar School	
11/3/2024	Doctors & Staff Alloted	Dr. Manoj Mr. Arun Singh Dhama Mr Vikash Kumar Mr.Deepak	Dr. Neha Gangil, Mr Devender Mr. Govind	Dr. Nishtha, Mr. Vikas Bharti, Mr. Ram Lai	Dr. Deepak Mr. Rakesh Mr. Ramesh	Dr Neha Singh Mr. Kuldeep Mr. Shah Rukh	
	Location	Tihar Jail	Mayur Vihar	Seelampur	Kantinagar	Brahampuri	
12/3/2024	Doctors & Staff Alloted	Dr. Deepak Mr. Arun Singh Dhama, Mr. Vikas Kumar	Dr. Neha Gangil, Mr Devender Mr. Govind	Dr. Nishtha, Mr. Vikas Bharti, Mr. Ram Lal	Dr. Manoj Mr. Rakesh, Mr. Ramesh	Dr Neha Singh Mr. Kuldeep Mr. Shah Rukh	
	Location	Mr. Deepak Rohini Jail	Mayur Vihar	Seelampur	Kantinagar	Brahampuri	

				The state of the s		
	Doctors& StaffAllote d	Mr. Arun Singh Dhama, Mr. Vikas Kumar Mr. Deepak	Gangil, Mr Devender Mr. Govind	Dr. Nishtha Mr. Vikas Bharti, Mr. Ram Lal	Dr. Manoj Mr. Rakesh, Mr. Ramesh	Mr. Kuideep Mr. Shah Rukh
	Location	Tihar Jail	Mayur Vihar	Seelampur	Kantinagar	Brahampuri
4/3/2024	Doctors & Staff Alloted	Dr. Manoj Saboo Mr. Arun Singh Dhama, Mr. Vikas Kumar Mr. Deepak	Dr. Neha Gangil, Mr Devender Mr. Govind	Dr. Nishtha Mr. Vikas Bharti, Mr. Ram Lal	Dr. Deepak Mr. Rakesh, Mr. Ramesh,	Dr Neha Sing Mr. Kuldeep Mr. Shah Rukh
	Location	Mandoli jail	S B Mori gate School	GGSSS Jama Masjid II	SKV Kalyan Puri School	SKV Nehru Vihar School
15/3/2024	Doctors & Staff Alloted	Dr. Deepak Verma Mr. Arun Singh Dhama, Mr. Vikas Kumar Mr. Deepak	Dr. Nehn Gangil, Mr Devender Mr. Govind	Dr. Nishtha Mr. Vikas Bharti, Mr. Ram Lal	Dr. Manoj Mr. Rakesh Mr.Ramesh	Dr Neha Singl Mr. Kuldeep Mr. Shah Rukh
	Location	Tibar Jail	S B Mori gate School	GGSSS Jama Masjid II	SKV Kalyan Puri School	SKV Nehru Vihar School
18/3/2024	Doctors & Staff Alloted	Dr. Annudeep Mr. Arun Singh Dhama, Mr. Vikas Kumar Mr. Deepak	Dr. Neha Gangil, Mr Devender Mr. Govind	Dr. Nishtha, Mr. Vikas Bharti, Mr. Ram Lal	Dr. Deepak Dr. Manoj Mr. Rakesh Mr. Ramesh	Dr Neha Singl Mr. Kuldeep Mr. Shah Rukh
	Location	Tihar Jail	Mayur Vihar	Seelampur	Kantinagar	Brahampuri
19/3/2024	Doctors& StaffAllote d	Dr. Manoj Mr. Arun Singh Dhama, Mr. Vikas Kumar Mr. Deepak	Dr. Neha Gangil, Mr Devender Mr. Govind	Dr. Nishtha Mr. Vikas Bharti, Mr. Ram Lal	Dr. Deepak Mr. Rakesh, Mr. Ramesh	Dr Neha Singh Mr. Kuldeep Mr. Shah Rukh
	Location	Robini Jail	Mayur Vihar	Seelampur	Kantinagar	Brahampuri
20/3/2024	Doctors & Staff Alloted	Dr. Deepak Mr. Arun Singh Dhama, Mr. Vikas Kumar Mr. Deepak	Dr. Neha Gangil, Mr Devender Mr. Govind	Dr. Nishtha Mr. Vikas Bharti, Mr. Ram Lal	Dr. Manoj Mr. Rakesh, Mr. Ramesh,	Dr Neha Singh Mr. Kuldeep Mr. Shah Rukh
	Location	Tihar Jail	Mayur Vihar	Seelampur	Kantinagar	Brahampuri
21/3/2024	Doctors & Staff Alloted	Dr. Annudeep Mr. Arun Singh Dhama, Mr. Vikas Kumar Mr. Deepak	Dr. Neha Gangil, Mr Devender Mr. Govind	Dr. Nishtha Mr. Vikas Bharti, Mr. Ram Lal	Dr. Deepak Dr. Manoj Mr. Rakesh Mr.Ramesh	Dr Neha Singh Mr. Kuldeep Mr. Shah Rukh
	Location	Mandoli jail	S B Mori gate School	GGSSS Jama Masjid II	SKV Kalyan Puri School	SKV Nehru Vihar School

Note:

1. All doctors need to communicate to the respective In-charges of the locations where they are posted regarding the schedule.

2. Van 2 is under Repair /Maintenance presently and as they get repaired, they will be routed to Dispensary /School accordingly. Dr. Vike Dr.

PROJECT OUTCOMES: March 2024

1. Primary and Secondary level of Dental Services in Dispensaries

I. Total OPD

Month	OPD DETAILS	No. of Patients

March 2024	New OPD	1240
	Old OPD	378
	Total OPD	1618

II. Gender wise OPD Distribution

Month	HEADING	Information	Data
March		Total New OPD Dispensary	1240
2024		New Male Patients	750
	OPD DETAILS IN	New Female Patients	490
	DISPENSARY	Total Old OPD Dispensary	378
		Old Male Patients	198
		Old Female Patients	180
		Total OPD Dispensary	1618

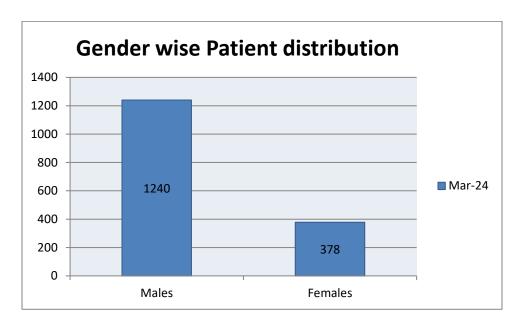


Fig.1 Gender wise Patient Distribution

III. Treatment services provided:

S.No.	Treatment	Number of Patients
1	Oral Prophylaxis	330
2	Restoration	225
3	Extraction	136
4	Oral Health instruction	966
5	Tobacco Cessation	98

1V. Details of Referral services provided

1.	Total No. of	Oral Prophylaxis/ Teeth Cleaning	52
	patients for follow	Restoration/ Dental filling	47
	up for	Extraction	68
		Tertiary care like RCT, Complete	259
		Dentures, etc.	
2.	No. of patients		98
	counselled for		
	Tobacco Cessation		

V. Dispensary wise/Location wise OPD Data

S. No.	Dispensary	Total OPD	No. OPD days of visit
1.	DGD Seelampur	222	12
2.	Kantinagar Polyclinic	245	13
3.	DGD Mayur Vihar Phase 3	180	11
4.	JAIL(Tihar+ Rohini+Mandoli)	655	13
5.	Br	316	11

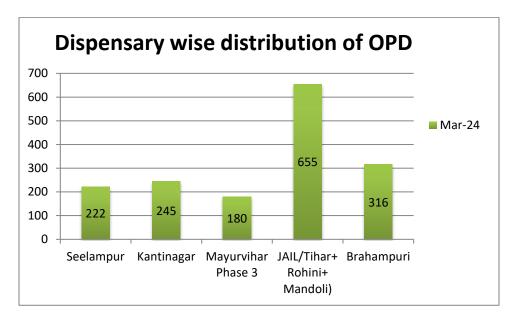


Fig.2. Dispensary Wise Total OPD in March -2024

VI. Oral Disease Prevalence March 2024

A. Total No. of patients having Dental Diseases

	0-5yrs		6-15y	rs	16-50	yrs	51-70	yrs	Total	
Disease	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Dental Caries	00	00	20	25	285	225	239	145	544	395
Gingivitis	00	04	29	22	154	164	169	135	352	321
Periodontitis	00	00	02	10	105	105	65	45	172	160
Malocclusion	00	00	04	06	25	13	11	10	40	29
Oral Cancer &	00	00	00	00	00	02	02	00	02	02
Pre-Cancer Lesion										
Fluorosis	00	00	00	00	00	00	00	00	00	00
Any other Dental condition (Please mention condition)	00	00	00	00	00	00	00	00	00	00

Fig.4. Prevalence of Dental diseases amongst patients reporting to the OPD of Mobile Dental Clinics

VIII. No. of Health Education Sessions:

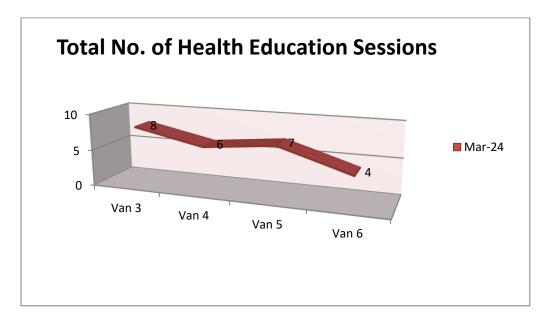


Fig.3. No. of Health Education Sessions

IX. Total No. of days visited in school/ dispensaries by Mobile dental Vans:

Mobile Dental Van	No. of working days
Van 1	00
Van 2	7
Van 3	14
Van 4	13
Van 5	12
Van6	14

X. Total Distance Travelled:

Month	Total Distance Travelled
March 2024	1950 KM.

2. HEALTH PROMOTIONAL & CAPACITY BUILDING ACTIVITIES

1. Launch of 1st "ASHA"- ORAL HEALTH TOOLKIT: The launch of the First Oral Health Kit specifically for Accredited Social Health Activists (ASHA) workers at the Dental Health Utsav on 14/2/2024 by the Honorable Chief Guest Lt Gen Vineet Sharma and by the Dr Sanjay Singh, SPO,NOHP, Delhi. This was launched for the targeted approach to improve oral health awareness and care, especially in underserved



communities. ASHA workers play a crucial role in primary healthcare delivery and equipping them with tools to promote oral hygiene can have a significant impact on the communities they serve. These kits could include essentials like toothbrushes, Brushing Model, Torch, IEC Training Material. The effort to bridge the Maternal Child Oral health Component, Health workers, working in the communities can aid and promote oral health during the critical period of before, during and after pregnancy. This Oral Health Kit, an innovative multi-component strategy was developed by Dr. Vikrant Mohanty, Medical Officer in-charge and Dr Swati Jain, Senior Consultant, Mobile Dental Clinic Project. The kit was also well appreciated in NOHP Review Meeting, Delhi





2. WORLD ORAL HEALTH DAY

World Oral Health Day is observed annually on March 20th. It's an international day to raise awareness about the importance of oral health and its impact on overall well-being. The day aims to promote good oral hygiene practices, educate people about the prevention and treatment of oral diseases, and advocate for better access to oral healthcare



services worldwide. It's an initiative led by the FDI World Dental Federation and involves various organizations, dental professionals, governments, and communities around the globe.

The Mobile Dental Clinic Project organized various Health promotional activities to celebrate World Oral Health Day. A brief summary of various activities are as under:

1. DENTAL SCREENING CAMPS AT DISPENSARIES

Team NHM reached out and conducted dental screening camps in various parts of Delhi as partof WOHD celebration-

- i) Brahmpuri
- ii) Mayur Vihar phase-3
- iii) Kanti Nagar
 - i) A total of 135 patients were screened at Brahmpuri Dispensary and Satyanarayana
 Bhavan, Muncipal Councilor.









ii) A total of 144 patients were screened at **DGD Mayur vihar Phase-3 dispensary.**





iii) Around 102 patients were screened at **Kantinagar Polyclinic**





2. ASHA TRAINING SESSION

A total of 20 Asha workers and ANM were screened and trained at Mayur Vihar Phase -3









3. ORAL HEALTH EDUCATION SESSION AND BRUSHING DEMONSTRATION

- Nearly **15 Oral Health awareness sessions** given on the theme "**A HAPPY MOUTH IS A HAPPY BODY**" along with oral hygiene practices and common oral health problems.

- 20 Brushing Demonstration Session were given.









4) **QUIZ**

- A Quiz Competitions were organized along with the distribution of tooth brushes and tooth paste to all the winners at **Satyanarayana Bhavan,Muncipal Councilor** .
- Another Quiz was conducted at **Mayur Vihar Phase -3 Dispensary** for Asha workers , ANMs and the regular patients and also at **Kanti Nagar polyclinic**.
- Posters and Pamphlets were also distributed to patients.









- Around **110 Feedback forms** has been filled by the Patients at various locations along with the **short videos and reels**.

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3. Camp at Department of Department of Science and technology, Govt of India:

Dept. of Public Health
Dentistry, MAIDS and Mobile
Dental Clinic Project, Maulana
Azad Institute of Dental
Sciences World Oral Health
Month celebrated
International Women's Day in
collaboration with Department
of Science and technology,
Govt of India and Maulana
Azad Institute of Dental
Sciences MAIDS organised a
Dental screening camp. A



Health awareness session given on the topic" Oral health and over all health "by Dr. Chaity Sarkar and Dr. Shipra. Total patients screened for oral diseases- 59. Total treatment done - 10 (oral prophylaxis). Multiple sessions on oral hygiene instructions and brushing technique demonstration(modified bass technique) was given along with dental screening. Dental team- Dr. Shipra, Dr. Chaity(SR), Dr.Shameena(PG) Ankita, Ayushi,Deepika (Interns) Ramesh(CSA), Ajay, Kuldeep(Drivers).



