

MOBILE DENTAL UNIT

The Mobile Dental Unit is more than three decades old. This unit has a Six Wheeler Van fitted with ISO certified Dental Chair and accessories. The Dental team goes to rural PHCs, Sub Centres and rural Govt. Schools for dental filling, scaling, root canal treatment and dental extraction. In Dental Health Programme, prevention of dental and oral diseases is given more importance. Emphasis is on rural women, physically challenged, geriatric patients and others who are unable to reach the District Head Quarters Hospital for treatment. Dental treatment is done inside the fully equipped clinic cabin of six-wheeler van, literally a doorstep delivery of Dental Health Goods.

Activities

i. Rural Primary Health Centres:

With advance intimation to the Rural Primary Health Centres / Sub-Centres / Rural Schools, the Dental team visits the respective centres and schools. The Rural Primary Health Centre Medical Officer collects the patients, and treats them with antibiotics and analgesic and keeps the patients ready for dental treatment when the dental team visits the centres with prior intimation.

ii. School Dental Health Programme:

With prior permission from the Joint Director, CEO, Education Dept., Puducherry, this unit visited Govt. Rural Higher Secondary Schools and Govt. High Schools. Prevention of dental diseases is always emphasized.

IEC and Special activities

On the day of the visit to school the banners are displayed for students on various topics like Dental & Oral Health, Dental Caries progression, Oral Cancer and ill effects to tobacco. The Hygienist demonstrates the ideal brushing technique with the help of dental models. On World No Tobacco Day, 31 May 2014 a health talk on "Abuse of Tobacco" was delivered at Primary Health Centre, Murungapakkam.

MDU - Treatments given / Diagnosis made in Rural Dental Camp conducted

Sl.	Treatment Details	2010-11	2011-12	2012-13	2013-14
1	Total camps conducted	175	155	102	78
2	Total patients examined	2524	1388	1002	2166
	a) Male	1152	659	451	895
	b) Female	1372	729	464	1101
3	Dental Treatments:				
	a) Extraction done	348	245	192	126
	b) Scaling done	112	58	44	136
	c) Filling done	963	268	155	554
	i) Temporary	90	66	36	41
	ii) Permanent	873	202	119	513
	d) Minor Surgery done	22	20	13	12
	e) Root Canal treatment done	29	12	3	15
4	Diagnosis				
	a) Dental caries	2224	2165	274	1614
	b) Periodontitis	47	57	67	84
	c) Calculus	139	251	22	361
	d) Malocclusion	5	32	8	4
	e) Deficiency	0	0	0	0
	f) Precancerous Lesion	2	2	0	11
	g) Others	314	231	2	244
5	APF Gel applied -Total	7243	8983	9214	6029
	Male	3483	4262	4792	2758
	Female	3760	4721	4422	3271

MDU - Treatments given in Rural School Dental Health Camps conducted

Sl. No	Treatment Details	2010-11	2011-12	2012-13	2013-14
1	Total No. of Rural School visited	78	86	70	27
2	Total students examined	1342	321	289	800
	a) Male	546	157	168	364
	b) Female	796	164	114	436
3	Dental Treatments:				
	a) No. of Extractions done	29	38	47	61
	b) Scaling done	34	6	6	26
	c) Total Filling done	646	136	31	248
	i) Temporary	48	5	11	10
	ii) Permanent	598	131	31	238
	d) Total Acidulated Phosphate Fluoride (APF) Gel application done	7227	8886	9154	5546
	i) Male	3474	4214	4771	2540
	ii) Female	3753	4672	4383	3006
4	No. of Health talks on Dental hygiene to students	78	86	92	83