

# Monthly Report April 2018



Retinoblastoma cancer screening team in the field



Special OPD s	Patients Availing services at NP	Patients Availing services at LB
General OPD	1083	2127 ↑
Tuberculosis (individual & family counselling & home visits)	176 ↑	134 ↑
Gynaecology (ANC+Family Planning)	247 ↑	198 ↑
Dental	139 ↑	442 ↑
Immunization (ANC+Routine)	93	399 ↑
De-worming	96	243 ↑
Vitamin A	35	109 ↑
Dermatology	10	64
Diabetes and Hypertension <sup>new</sup>	15	11
General Physiotherapy	-	143
Health Camps <sup>new</sup>	-	90
Disability rehabilitation <sup>new</sup>	-	178 ↑
Ophthalmology	-	42
<b>Total</b>	<b>1894</b>	<b>4180</b>

Total Patients Availed services at DFY Natwar Parikh Center	Total Patients Availed services at DFY Lallubhai Compound Center	Total Patients Availed services at the 2 DFY Centers
1894	4180	6074

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## 1. Introduction

Mumbai Railway Vikas Corporation (MRVC), MMRDA & Doctors for You (DFY) have been working in the M-east ward of Mumbai for the past three years for improvement in the socio economic and health indicators of the PAP's resettlement colonies. The interventions are being carried out through two health centers in the area. The Health centre in Natwar Parikh Area is functional since 2010 and in Lallubhai compound since 2013. The services are provided on daily basis by the team of doctors, para medical staffs and outreach workers. The services are provided at the health centers on daily basis like general OPD, dental OPD, Tuberculosis treatment, Immunization, Growth monitoring OPD, family planning and maternal & child health services.

In the health centre at Lallubhai compound specialized services i.e. physiotherapy and disability rehabilitation, Gynecology clinic, Eye clinic and Skin disease, Psychiatric, heart ailments treatment etc. are also provided. The OPD services are backed up by laboratory services and pharmacy. With the opening of health centre, quality health services are easily accessible and affordable to residents of these PAP's resettlement colonies and nearby slum areas. DFY have now been providing health care services to more than 1.5 lakh populations.

Apart from services at the health centre, health services and awareness activities are also organized in the area through community meetings, rally, and street plays etc. The main aim of the project is to provide preventive and curative health care services to all.

## Highlights of the month

- 1. Speech therapy Clinic:** A patient named Safiya sheikh (name changed) 11 yrs old, with speech disorder consulted at Lallubhai centre, physiotherapy clinic. Treatment was initiated for her by Physiotherapist Dr Shivlakshmi and after 6 sessions she has improved 50 percent as mentioned by her mother. Now she knows how to pronounce and less difficulty in speaking.
- 2. Case study of MDR Tuberculosis patient:** Miss Saakshi Kadam (name changed) has been attending the Lallubhai Centre DOTS Clinic for treatment of MDR Tuberculosis. She is 14 years old and student of Mahatma Phule School. Due to illness she has not been able to attend school for last 6 months. DOTS provider Shobha Iyer and social worker Archana Kharat are taking care of her treatment and also counseling her family.
- 3. Fancy dress competition at Nutrition clinic, Lallubhai Compound:** A fancy dress competition was organized at our Nutrition clinic in which 80 children, who have been successfully treated in our malnutrition Control program over the last one year, participated. Nutritional counseling was also provided to the mothers along with refreshments for all.
- 4. Meditation through Painting:** A meditation session for the Lallubhai Staff was organized at the centre through painting competition on 20th April 2018. All the staff actively participated in the session.
- 5. Retinoblastoma Cancer screening project:** The ongoing Retinoblastoma cancer of the eye screening project was conducted in the month of April 2018 in both lallubhai Compound centre and Natwar Parikh centre and adjoin slum areas. A total of 2083 children below 4 years were screened for this cancer.
- 6. Anemia Screening and Treatment project:** The Anemia screening and treatment project was launched in the previous month. The project is being implemented in the Lallubhai Compound, Natwar Parikh Compound and PMG colony. Till date approximately 3000 women have been screened for anemia.
- 7. Swaccha Bharat Abhiyan:** The entire staff of DFY engages in Swacha Bharat Abhyan activity every month on 2nd & 4th Saturday. All Staff wear their gloves & masks before starting our cleaning

## 1 Project Status and Statistical Data

The area wise details of health care activities undertaken by DFY are given below:

### 3.1 Statistical Data of Health Centre based activities

**Table 3.1.1 General OPD services at Natwar Parikh Compound Colony Centre**

Sr.No.	Particulars	Apr2 018	Year 2018-19	Apr 2017	Year 2017-18	Total Since 2012
1	G.OPD Patients	1083	1083	1290	1290	74499
2	Male Patients	299	299	453	453	28022
3	Female Patients	784	784	837	837	46237
4	Children Below 5	89	89	163	163	13778
5	Children b/w 5 and 12 years	130	130	140	140	9747
6	Patients Above 60 years	114	114	151	151	5551
7	New Patients	533	533	-	-	-
8	Follow up Patients	550	550	595	595	25736
9	Existing-TB Patients	29	29	-	-	589
10	Malnutrition Cases	21	21	26	26	923

**Table 3.1.2 MCH services at Natwar Parikh Compound Centre**

<b>Sr No.</b>	<b>Particulars</b>	<b>April 2018</b>	<b>Year 2018-19</b>	<b>April 2017</b>	<b>Year 2017-18</b>	<b>Total Since 2012</b>
1	ANC check-up	32	32	30	30	1593
2	Family Planning Services	111	111	21	21	3984
3	Immunization Services (ANC+ Routine)	93	93	107	107	7290
4	Vitamin A Supplementation	35	35	79	79	4782
5	De-worming Service	96	96	30	30	7704

**Table 3.1.3 General OPD services at Lallubhai Compound Colony Centre**

Sr No.	Particulars	April 2018	Year 2018-19	April 2017	Year 2017-18	Total Since 2012
1	G.OPD Patients	2127	2127	1799	1799	117193
2	Male Patients	710	710	591	591	45833
3	Female Patients	1417	1417	1208	1208	70855
4	Children Below 5	590	590	271	271	19747
5	Children b/w 5 and 12 years	100	100	89	89	12293
6	Patients Above 60 years	505	505	713	713	21458
7	New Patients	676	676			
8	Follow up Patients	1451	1451	280	280	30057
9	Existing-TB Patients visits	73	73	1	1	408
10	Malnutrition kids visits	46(Follow up 68)	46	100	100	2628

**Table 3.1.4 MCH services at Lallubhai Compound Centre**

<b>Sr No.</b>	<b>Particulars</b>	<b>April 2018</b>	<b>Year 2018-19</b>	<b>April 2017</b>	<b>Year 2017-18</b>	<b>Total Since Oct 2012</b>
1	ANC check-up	39	39	35	35	2292
2	Family Planning Services	114	114	64	64	5272
3	Immunization Services (ANC+ Routine)	399	399	232	232	11760
4	Vitamin A Supplementation	109	109	181	181	9386
5	De-worming Services	243	243	328	328	12018



### 3.2 Statistical data of Dental Care Service

**Table 3.2.1 Dental care services at Natwar Parikh Centre**

<b>Sr No.</b>	<b>Particulars</b>	<b>April 2018</b>	<b>Year 2018-19</b>	<b>Total Since Oct 2012</b>
1	Total OPD patients	139	139	2685
2	X- Ray taken	13	13	282
3	Extraction Done	10	10	380
4	Restoration Done	1	1	275
5	Scaling done	8	8	113
6	RCT	4	4	117

**Table 3.2.2 Dental care services at Lallubhai Compound Centre**

<b>Sr No.</b>	<b>Particulars</b>	<b>April 2018</b>	<b>Year 2018-19</b>	<b>Total Since Oct 2012</b>
1	Total OPD patients	442	442	20714
2	X- Ray taken	42	42	1037
3	Extraction Done	37	37	2329
4	Restoration Done	19	19	651
5	Scaling done	10	10	613
6	RCT	43	43	1922

### 3.3 Statistical data of Ophthalmic (Eye OPD) Services

The Eye Clinic in was inaugurated in August 2014 at MRVC Health centre Lallubhai. The ophthalmic services are provided twice a week on Wednesday (two times in a day) and Saturday.

**Table No. 3.3.1 Eye Clinic (Ophthalmic) Services at Lallubhai Compound**

Sr. No.	Health Centre	Patients
1	Lallubhai Compound	42

### 3.4 Statistical Data of Gynecology Services

The Gynecology Clinic was inaugurated in September 2014 at MRVC Health Centre, Lallubhai. The Gynecology services are provided twice a week on Tuesday and Friday in Lallubhai Centre and every day in Natwar Parikh.

**Table No.3.4.1 Gynecology Services at Lallubhai and Natwar Parikh Compound**

Sr. No.	Health Centre	Patients
1	Natwar Parikh	136
2	Lallubhai Compound	84

### 3.5 Statistical data of Dermatology (Skin OPD) services

The Skin OPD (Dermatology) services were started at MRVC Health Centre, Lallubhai Compound in July 2015. The same service has been started at Natwar Parikh from September 2016. These services are available four times in a month in every Thursday for both the centers and out of 1 stand 3<sup>rd</sup> week services have been sponsored by Dignity Foundation and rest of our founded by Doctors For You.

**TableNo.3.5.1 Dermatology (Skin OPD) Services at Lallubhai and Natwar Parikh Compound.**

Sr. No.	Health Centre	Patients
1	Natwar Parikh	10
2	Lallubhai Compound	64

### 3.7 Statistical data of Diabetes and Hypertension Services

Diabetes and Hypertension services were started at MRVC Health centre, Lallubhai Compound and Natwar Parikh centers from August 2016.

The services are available every Friday at Lallubhai compound and every Wednesday at Natwar Parikh in every month.

**Table No. 3.7.1. Non-Communicable Disease (NCD) Diabetes & Hypertension OPD Services**

Sr. No.	Health Centre	Patients
1	Natwar Parikh	15
2	Lallubhai Compound	11
Total		26

### 3.8 Statistical Data of Geriatric Care Service

MRVC DFY Health Centre, Lallubhai Compound, Mankhurd has started a new Geri-atric OPD services in collaboration with Dignity Foundation from 5<sup>th</sup> December 2016 which have been provided from Monday to Saturday in everyweek.

**Table 3.8.1 Geriatric OPD Services at Lallubhai Compound**

Sr. No.	Health Centre	Patients
1	Lallubhai Compound	NA

### 3.9 Statistical Data of Orthopedic Care Service Table No.

#### 3.9.1 Orthopedic Care Service

Sr. No.	Health Centre	Patients
1	Lallubhai Compound	13

### 3.10 Statistical Data of Physiotherapy & Disability Rehabilitation Care Service

#### 3.10.1 General Physiotherapy

In this department patients with joint pain and muscle pain are provided with Physiotherapy based treatment.

**Table 3.10.1 General Physiotherapy Clinic at Lallubhai compound center.**

Sr. No.	Conditions Treated	Patient No.
1	Spine	41
2	Knee Pain	37
3	Upper Limb	31
4	Lower Limb	14
5	Post Surgery	0
6	Neck Pain	14
7	Weight Gain	6
8	Fracture	0
9	DM+HTN+Cholesterol	0
10	Cardio-respiratory	0
Total		143

#### 3.10.2 Disability Rehabilitation Department

In this department all neurological and pediatric patients with disability conditions are provided with Physiotherapy services.

**Table 3.10.2 Disability Rehabilitation Clinic at Lallubhai Compound Centre**

Sr no.	Conditions Treated	Number of Patients
1	Cerebro-Vascular Accidents	61
2	Cerebral Palsy/ Hydrocephalus	95
3	Paraplegia	15
4	Delayed Milestone	05
5	Down Syndrome/ Hemiparesn	02
6	TBM	-
7	MMD	-
Total		178

### 3.11 Statistical Data of Children Under Five Clinic

This clinic was started for the children of 0-5 year age group. This group is the most vulnerable age group formal nutrition and subsequent mortality due to under nutrition complicated by infections. The aim of Under-five Clinic is to promote health of mother and children of this age group.

Services:

- Measurement of Height and weight
- Treatment of common conditions of mother and child
- Assessment of immunization status
- Provide nutritional education to mother
- To provide family planning counseling and services

In this clinic both mother and child are provided comprehensive health care services at free of cost. Since this is health promotion clinic, mother is asked to follow up every month with child for growth monitoring.

**Table 3.11.1 Under 5 Clinic at Natwar Parikh Compound Centre**

Category	Male	Female	Total
Normal	05	06	11
Moderate Acute Malnutrition (MAM)	02	08	10
Severe Acute Malnutrition (SAM)	00	00	00
<b>Total</b>	07	14	21

**Table 3.11.2 Under 5 Clinic at Lallubhai Compound Centre**

Category	Male	Female	Total
Normal	97	190	287
Moderate Acute Malnutrition (MAM)	7	8	15
Severe Acute Malnutrition (SAM)	12	19	31
<b>Total</b>	116	217	333

**3.12 Statistical data of Immunization Services**

Target to achieve 100% immunization coverage of 0-5 age group children.

**Table 3.12.1 Immunization Services (0-5 age group children)**

Sr. No.	Health Centre	Number of children Immunized
1	Natwar Parikh	93
2	Lallubhai Compound	399
Total		492

**3.13 Statistical Data of Special Community Outreach Services and Health Camp****Table 3.13.1 Special Community Outreach Services and Health Camp Statistics**

Sr No.	Date	Place	Beneficiaries
1	18th April	Retinoblastoma Cancer screening project, children below 4 years were screened for this cancer.	2083
2	18th April	Anemia Screening and Treatment project	3000
3	18th April	Fancy dress competition at Nutrition clinic, where 80 children who have been successfully treated.	80
	Total		5163

### 3.14 Statistical data of Community Awareness on TB Project (Outreach service)

**Table No. 3.14.1 Community Awareness on TB Project (Outreach service) at Natwar Parikh Compound Centre**

<b>Sr No.</b>	<b>Activity</b>	<b>Beneficiary</b>
1	New Registrations	03
2	Existing Patients	26
3	Counselling of Individuals and their Family Members	142
4	Home Visits of the TB patients	05

**TableNo.3.14.2.Community Awareness on TB Project (Outreach service) at Lallubhai Compound Centre**

<b>Sr No.</b>	<b>Activity</b>	<b>Beneficiary</b>
1	New Registrations	1
2	Existing Patients	73
3	Counseling of Individuals and their Family Members	40
4	Home Visits of the TB patients	20

Activities and Topics are covered:

1. Home environment: Importance of environment such as space, ventilation, over-crowding in the prevention of spread of TB.
2. Medicines: DOTS provider explains importance of adherence to treatment and completing the complete course of AKT. They also emphasize the problems associated with irregular treatment and defaulter.
3. Awareness among family members: The family members are educated about mode of TB transmission, precaution to be taken to prevent spread of disease and importance of timely in take of medicines and development of drug resistance due to incomplete and in adequate e treatment. Family members were also advised to visit health centre in case of symptoms such as Cough (>2Weeks), Fever and decreased appetite.

### 3.15 Family Planning Services

**Table No. 3.15.1 Family Planning Services**

Centre	Oral Contraceptives		Condoms		Copper T	
	April 2018	Since Nov 2013	April 2018	Since Nov 2013	April 2018	Since Nov 2013
<b>Natwar Parikh</b>	07	513	102	2501	2	12
<b>Lallubhai Compound</b>	06	539	108	3728	0	116

### 3.16 Statistical Data of Pathology Dept.

**Table No. 3.16.1**

Centre	Typhoid Tests (Widal)	Malaria Tests (MP Antigen)	Sputum Testing
<b>Natwar Parikh</b>	<b>01</b>	<b>0</b>	<b>91</b>
<b>Lallubhai Compound</b>	<b>5</b>	<b>7</b>	<b>58</b>



## 1. Project Gallery:



Picture 1 Speech therapy Clinic



Picture 2: Case study of MDR Tuberculosis patient



**Picture:3 Fancy dress competition at Nutrition clinic, Lallubhai Compound**



**Picture 4: Meditation through Painting**



**Picture 5: Retinoblastoma Cancer screening project**



**Picture 6: Anemia Screening and Treatment project**



Picture 7: Staff Aafrin cleaning Nursing