



Tejas Eye Hospital Run by Divyajyoti Trust

Suthar Faliya , At & Po. Mandvi , Dist. - Surat - 394160

Telephone No. 02623 - 221180, 221090

News Letter - April 2021



HOSPITAL :

Work was progressing well until 10th April. However, we had already started seeing rise in the number of cases in many parts of the country. It hit hard on us also. The number of CORONA cases increased dramatically all around us. Mandvi town was also hit badly. Almost 14 staff members, one student and two family members got infected. With the grace of GOD, all of them have recovered with home quarantine except one family member with co-morbid condition who required hospitalisation BUT she has also recovered. The second wave has been worse and we are seeing casualties even among young people.

Naturally, the workload dropped substantially and with lockdown in Mandvi town for 8 days, life came to a stand still. Just like the lockdown imposed last year, we are working with 50% staff members attending duty. 50% of these are being sent home in the afternoon session.

We have stopped all the visiting consultants who had just started coming from last month and we have stopped our outreach activities completely as there are good number of CORONA cases even in the interior villages. The fear among the community is at its peak.

Dr. Mansi Shah has joined as cornea fellow from 1st April.

NETRAJYOTI TRAINING CENTRE :

The short term training programme of Ophthalmologists was started from last month, we have temporarily stopped that too.

All the students – optometry and vision assistant, are sent home and online classes are started again.

Dr. Kavin our retina fellow's thesis article titled – “Efficacy of Oral Azithromycin and Doxycycline in Patients of Moderate to Severe Meibomian Gland Dysfunction (MGD)” published in Indian Journal of Community Ophthalmology April issue 2021.

We have received very positive feedback about the performance of our intern optometrists placed at different sites and we are very happy about the same.

Eye camps :

Naturally, eye camp activity is also stopped for the time being.

SATELLITE CENTRES AND VISION CENTRES :

Workload at vision centres has also dropped just like the HQ. Some of the staff members at the vision centres also got infected and had to be quarantined.

Our Vyara centre is converted into COVID facility and we have temporarily closed down our eye care activities in Vyara from 15.04.21.

GENERAL :

Our ethics committee meeting was held on 27th March. It was a virtual meeting. Approval was given to the clinical trial of “Ranibizumab” – a bio similar manufactured by INTAS pharma.

Construction work at Amalsadi site is going on, however, that work is also affected due to CORONA. We are still trying to make progress in the best possible manner.

Comparison of Hospital OPD Report April

Year	New				OLD				New				OLD				Total		Tribal	Non Tribal	Total
	Male		Female		Male		Female		Child Male		Child Female		Child Male		Child Female		New	OLD			
	Paid	Free	Paid	Free	Paid	Free	Paid	Free	Paid	Free	Paid	Free	Paid	Free	Paid	Free					
April. 2019	690	1501	564	1474	749	315	573	269	103	96	75	83	64	23	46	17	4586	2056	4215	2427	6642
April. 2020	127	28	84	18	95	49	73	58	24	9	15	5	14	4	6	2	310	301	397	214	611
April. 2021	335	69	290	59	461	94	331	68	34	10	27	7	39	11	28	8	831	1040	1072	799	1871

Comparison of District wise OPD & Indoor details Month of April

STATE	DISTRICT	New			Review			Total			Indoor		
		April.19	April.20	April.21	April.19	April.20	April.21	April.19	April.20	April.21	April.19	April.20	April.21
GUJARAT													
	SURAT	2139	267	504	1278	223	634	3417	490	1138	292	4	93
	TAPI	1326	17	135	349	43	192	1675	60	327	148	2	49
	BHARUCH	192	12	97	166	21	124	358	33	221	36	1	46
	NAVSARI	73	0	6	43	0	11	116	0	17	12	0	1
	NARMADA	342	12	41	98	12	47	440	24	88	64	0	18
	VALSAD	12	1	0	13	1	2	25	2	2	7	0	0
	Other	20	0	26	19	0	7	39	0	33	8	0	17
	SubTotal	4104	309	809	1966	300	1017	6070	609	1826	567	7	224
OTHER STATE													
	OTHER	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
MAHARASHTRA													
	NANDURBAR	482	1	22	90	1	23	572	2	45	85	0	15
	Other dist.of MAHARASHTRA	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	482	1	22	90	1	23	572	2	45	85	0	15
Netrang , Zankhvav & Vyara Operation											118	0	20
Grand Total		4586	310	831	2056	301	1040	6642	611	1871	770	7	259

Comparison of Investigation for April

Investigation	April.2019				April.2020				April.2021			
	Paid	Subsidy	Free	Total	Paid	Subsidy	Free	Total	Paid	Subsidy	Free	Total
A SCAN	80	0	322	402	0	0	0	0	1	0	144	145
AUTOMATED PERIMETRY	17	1	5	23	0	0	0	0	12	1	3	16
B SCAN	53	0	154	207	6	0	4	10	27	2	35	64
FLUORESCEIN ANGIOGRAPHY	3	0	2	5	0	0	0	0	0	0	0	0
FUNDUS PHOTO	1	2	0	3	0	0	0	0	0	0	0	0
OCT	62	25	53	140	3	2	0	5	16	5	6	27
PACHYMETRY	8	1	0	9	0	0	0	0	16	2	4	22
Specular Microscopy	1	0	2	3	0	0	0	0	4	0	5	9
TOPOGRAPHY	1	0	0	1	0	0	0	0	0	0	1	1
Total	226	29	538	793	9	2	4	15	76	10	198	284

Comparison of Lab. Investigation for April

Investigation	April.2019				April.2020				April.2021			
	Paid	Subsidy	Free	Total	Paid	Subsidy	Free	Total	Paid	Subsidy	Free	Total
B.T & C.T	7	0	13	20	0	0	0	0	1	0	1	2
Biopsy	2	0	0	2	0	0	0	0	1	0	1	2
BLOOD UREA	11	1	95	107	0	0	0	0	0	0	20	20
CBC (HB,TC,DC,RBC, PLATELET	46	2	167	215	5	0	0	5	24	1	107	132
CULTURE	1	0	4	5	0	0	1	1	1	1	4	6
E.S.R	21	1	156	178	3	0	0	3	15	1	101	117
FBS	15	1	65	81	0	0	0	0	2	1	29	32
GHB(HBA1C	18	1	17	36	0	0	0	0	7	1	17	25
GRAM STAIN	8	0	4	12	1	0	1	2	15	2	6	23
H.I.V	10	0	116	126	1	0	0	1	1	0	88	89
HBS AG	9	0	114	123	1	0	0	1	1	0	87	88
HEMOGLOBIN (HB)	4	0	9	13	0	0	0	0	1	0	1	2
KOH	8	0	4	12	1	0	1	2	15	2	6	23
LIPID PROFILE	9	1	51	61	0	0	0	0	0	0	17	17
M.T	6	0	4	10	2	0	0	2	6	0	0	6
PP2BS	4	0	30	34	0	0	0	0	4	1	4	9
R.A FACTOR	2	0	0	2	1	0	0	1	3	0	0	3
RBS	281	1	453	735	11	0	1	12	71	0	199	270
S.CHOLESTROL	0	0	0	0	0	0	0	0	0	0	0	0
S.CREATININE	15	1	97	113	0	0	0	0	1	0	22	23
URINE SUGAR	282	0	436	718	10	0	1	11	69	0	199	268
V.D.R.L	1	0	34	35	0	0	0	0	0	0	12	12
Other Lab Test	2	0	34	36	0	0	0	0	0	0	39	39
ECG	53	0	97	150	1	0	0	1	6	0	93	99
Total	815	9	2000	2824	37	0	5	42	244	10	1053	1307

Comparison of Surgery for April

Name of Surgery	Paid			Subsidized			Free + Camp free			Total		
	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021
CATARACT PHACO + IOL	46	0	22	3	0	2	131	0	20	180	0	44
CATARACT SICS + IOL	16	0	5	17	0	14	233	0	64	266	0	83
CATARACT SIMPLE WITHOUT IOL	0	0	0	0	0	0	1	0	1	1	0	1
SICS\PHACO+AGS WITH IOL	1	0	0	0	0	0	2	0	0	3	0	0
SICS\PHACO+PTERIGYUM+IOL	2	0	1	0	0	0	11	0	8	13	0	9
ANTI GLAUCOMA SURGERY	1	0	0	2	0	0	4	0	3	7	0	3
KERATOPLASTY	4	0	0	0	0	2	21	2	4	25	2	6
AVASTIN INJ	40	0	20	5	0	3	9	0	7	54	0	30
PTERIGYUM	2	0	0	1	0	2	33	0	11	36	0	13
SIMPLE RETINAL DETACHMENT	0	0	0	0	0	0	0	0	0	0	0	0
VITRECTOMY	3	0	2	4	0	2	18	0	8	25	0	12
DCR	2	0	0	0	0	0	10	0	0	12	0	0
RETINAL DETACHMENT + Vitrectomy	0	0	0	2	0	0	5	0	1	7	0	1
SICS\PHACO + IOL + VITRECTOMY	0	0	0	0	0	2	15	0	5	15	0	7
Other Retina Surgery	0	0	0	0	0	0	3	0	0	3	0	0
Oculoplasty Surgery	4	0	3	1	0	3	7	0	1	12	0	7
Squint Surgery	0	0	0	0	0	0	0	0	4	0	0	4
Other Surgery	7	0	2	6	5	0	29	0	11	42	5	13
Chalazion	12	0	4	0	0	0	3	0	1	15	0	5
Foreign Body Removal	48	17	47	0	0	1	0	0	0	48	17	48
Yag Laser - Capsulotomy & Iridectomy	52	0	22	1	0	1	36	0	10	89	0	33
Green Laser	46	0	8	0	0	0	23	0	4	69	0	12
Total	286	17	136	42	5	32	594	2	163	922	24	331

Comparison of Gender wise Surgery - April

Gender	Paid			Subsidized			Free + Camp free			Total		
	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021
Male	159	16	71	22	4	17	282	1	65	463	21	153
Female	124	0	60	19	1	13	298	1	84	441	2	157
Child Male	3	1	3	1	0	1	7	0	8	11	1	12
Child Female	0	0	2	0	0	1	7	0	6	7	0	9
Total	286	17	136	42	5	32	594	2	163	922	24	331

Sub speciality work - April

Speciality	Surgery		
	April. 2019	April. 2020	April. 2021
Retina	161	0	55
Glaucoma	10	0	5
Cornea	25	2	6
Ocucloplasty	24	0	7
Paediatric Ophthalmology	18	0	21
Neuro Ophthalmology	0	0	0
Low Vision	0	0	0
Total	238	2	94

Gender wise Sub Speciality OPD - April

Gender	Retina			Glaucoma			Cornea			Ocucloplasty		
	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021
Male	499	6	201	188	5	69	243	19	163	32	0	2
Female	287	6	97	111	7	54	149	15	106	33	0	2
Total	786	12	298	299	12	123	392	34	269	65	0	4
Gender	Paediatric Ophthalmology			Neuro Ophthalmology			Low Vision			Total		
	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021	April. 2019	April. 2020	April. 2021
Male	46	7	68	12	0	4	0	0	0	1020	37	507
Female	31	5	53	14	0	2	3	0	0	628	33	314
Total	77	12	121	26	0	6	3	0	0	1648	70	821

Comparision of Camp performance - Mega Camp - April

Year	No. of Camp	OPD	Refer Cataract	Refer Specialist	Specialist Transported	Optical	Optical Order	Medicine	Operation	Other Eye	Pt's compliance
April. 2019	16	1567	236	103	42	449	39	194	187	1	79.66
April. 2020	0	0	0	0	0	0	0	0	0	0	#DIV/0!
April. 2021	0	0	0	0	0	0	0	0	0	0	#DIV/0!
Total	16	1567	236	103	42	449	39	194	187	1	79.66

Comparision of Camp performance - One Day Camp - April

Year	No. of Camp	OPD	Refer Cataract	Refer Specialist	Specialist Transported	Optical	Optical Order	Medicine	Operation	Other Eye	Pt's compliance
April. 2019	7	470	74	26	15	204	5	40	58	0	78.38
April. 2020	0	0	0	0	0	0	0	0	0	0	#DIV/0!
April. 2021	0	0	0	0	0	0	0	0	0	0	#DIV/0!
Total	7	470	74	26	15	204	5	40	58	0	78.38

Comparison of Camp performance - Fullerton Camp - April

Year	No. of Camp	OPD	Refer Cataract	Refer Specialist	Specialist Transported	Optical	Optical Order	Medicine	Operation	Other Eye	Pt's compliance
April. 2019	8	546	75	18	9	297	0	28	56	0	0.00
April. 2020	0	0	0	0	0	0	0	0	0	0	#DIV/0!
April. 2021	0	0	0	0	0	0	0	0	0	0	#DIV/0!
Total	8	546	75	18	9	297	0	28	56	0	74.67

Comparison of Camp performance - Vyara Center Camp - April

Year	No. of Camp	OPD	Refer Cataract	Refer Specialist	Specialist Transported	Optical	Optical Order	Medicine	Operation	Other Eye	Pt's compliance
April. 2019	4	188	30	10	3	99	0	7	18	0	0.00
April. 2020	0	0	0	0	0	0	0	0	0	0	0.00
April. 2021	2	12	4	2	0	0	0	0	2	0	50.00
Total	6	200	34	12	3	99	0	7	20	0	58.82

Statistics for Netrang CHC - April

Year	OPD			IOL		Operations			Optical Order	Medicine	Optical
	New	Old	Total	M	F	M	F	Total			
April. 2019	572	277	849	18	21	22	21	43	60	418	115
April. 2020	118	35	153	0	0	0	0	0	0	15	6
April. 2021	158	100	258	5	8	8	8	16	57	97	21
Total	848	412	1260	23	29	30	29	59	117	530	142

Statistics for Zankhvav CHC - April

Year	OPD			IOL	Operations			Optical Order	Medicine	Optical	
	New	Old	Total	M	F	M	F				Total
April. 2019	175	29	204	1	0	1	0	1	26	22	11
April. 2020	28	0	28	0	0	0	0	0	0	27	4
April. 2021	53	19	72	1	2	1	3	4	8	21	6
Total	256	48	304	2	2	2	3	5	34	70	21

Statistics for Dediapada Vision Center - April

Year	OPD			IOL	Operations			Optical Order	Medicine	Optical	
	New	Old	Total	M	F	M	F				Total
April. 2019	235	9	244	4	6	4	6	10	19	53	82
April. 2020	0	0	0	0	0	0	0	0	0	0	0
April. 2021	26	15	41	0	3	0	4	4	12	6	6
Total	261	24	285	4	9	4	10	14	31	59	88

Statistics for Umarpada Vision Center - April

Year	OPD			IOL	Operations			Optical Order	Medicine	Optical	
	New	Old	Total	M	F	M	F				Total
April. 2019	136	52	188	1	3	1	3	4	21	61	53
April. 2020	0	0	0	0	0	0	0	0	0	0	0
April. 2021	50	12	62	2	0	3	0	3	17	27	21
Total	186	64	250	3	3	4	3	7	38	88	74

Statistics for Sagbara Vision Center - April

Year	OPD		Total	IOL	Operations			Total	Optical Order	Medicine	Optical
	New	Old		M	F	M	F				
April. 2019	189	0	189	7	6	7	6	13	51	34	24
April. 2020	0	0	0	0	0	0	0	0	0	0	0
April. 2021	47	3	50	0	3	0	5	5	16	18	6
Total	236	3	239	7	9	7	11	18	67	52	30

Statistics for Vyara Satelite Center - April

Year	OPD		Total	IOL	Operations			Total	Optical Order	Medicine	Optical
	New	Old		M	F	M	F				
April. 2019	497	311	808	21	33	34	40	74	100	443	56
April. 2020	204	1	205	0	0	0	0	0	0	17	0
April. 2021	82	33	115	1	1	2	2	4	13	51	10
Total	783	345	1128	22	34	36	42	78	113	511	66

Statistics for Bardoli Vision Center - April

Year	OPD		Total	IOL	Operations			Total	Optical Order	Medicine	Optical
	New	Old		M	F	M	F				
April. 2019	142	26	168	0	0	0	0	0	24	41	29
April. 2020	0	0	0	0	0	0	0	0	0	0	0
April. 2021	34	13	47	0	1	0	1	1	6	4	7
Total	176	39	215	0	1	0	1	1	30	45	36

Statistics for Ucchal Vision Center - April

Year	OPD		Total	IOL	Operations			Total	Optical Order	Medicine	Optical
	New	Old		M	F	M	F				
April. 2019	306	8	314	45	0	45	0	45	56	54	12
April. 2020	0	0	0	0	0	0	0	0	0	0	0
April. 2021	31	0	31	1	2	2	2	4	13	2	1
Total	337	8	345	46	2	47	2	49	69	56	13

Statistics for Khapar Vision Center - April

Year	OPD		Total	IOL	Operations			Total	Optical Order	Medicine	Optical
	New	Old		M	F	M	F				
April. 2019	168	65	233	0	0	0	0	0	75	57	35
April. 2020	4	0	4	0	0	0	0	0	0	1	1
April. 2021	81	52	133	2	1	2	2	4	24	34	21
Total	253	117	370	2	1	2	2	4	99	92	57

Statistics for Kosamba Vision Center - April

Year	OPD		Total	IOL	Operations			Total	Optical Order	Medicine	Optical
	New	Old		M	F	M	F				
April. 2019	208	38	246	4	4	4	4	8	11	64	2
April. 2020	0	0	0	0	0	0	0	0	0	0	0
April. 2021	73	31	104	0	0	0	0	0	15	29	11
Total	281	69	350	4	4	4	4	8	26	93	13

Statistics for Kim Vision Center - April

Year	OPD		Total	IOL	Operations			Total	Optical Order	Medicine	Optical
	New	Old		M	F	M	F				
April. 2019	189	68	257	15	0	15	0	15	18	65	6
April. 2020	0	0	0	0	0	0	0	0	0	0	0
April. 2021	37	34	71	3	4	3	4	7	16	20	1
Total	226	102	328	18	4	18	4	22	34	85	7

Training Activities - April 2021

Vision Assistant	New Batch	1 Year	Start for 1st February 2021	In House
Dr. Kavin Shroff	Surat	18 Month	October 2020 to March 2022	Retina Fellowship
Dr. Uma Shroff	Surat	18 Month	October 2020 to March 2022	Pediatric Fellowship
Dr. Mansi Desai	Surat	18 Month	January 2021 to June 2022	Glaucoma Fellowship
Dr. Zalak Shah	Surat	1 Year	January 2021 to December 2021	Comprehensive Fellowship
Dr. Mansi Shah	Mumbai	1 Year	April 2021 to March 2022	Cornea Fellowship

Comparison of Systemic Illness for April

Disease	Male	Female	Total
ONEEYED	1	2	3
DIABETIC	10	9	19
CARDIAC	1	0	1
ASTHAMATIC	4	1	5
HYPERTENSIVE	10	25	35
DIABETIC,HYPERTENSIVE	3	7	10
ONEEYED,ASTHAMATIC	0	0	0
ASTHAMATIC,HYPERTENSIVE	1	2	3
DIABETIC,ASTHAMATIC	0	0	0
DIA,ASTH,HYPERTENSIVE	0	0	0
ONE Eyed,DIABITIC,H.T	0	0	0
ONE EYED,HYPERTENSIVE	0	0	0
ONE EYED,DIABITIC	0	0	0
Total	30	46	76

Age Wise Systemic Illness for April

AGE GROUP	ONE EYED	DIABETIC	CARDIAC	ASTHAMATIC	H.T	DIABETIC , HYPERTENSIVE	ONEEYED , ASTHAMATIC	ASTHAMATIC , H.T	DIABETIC , ASTHAMATIC	DIABITIC , ASTHAMA , H.T	ONE Eyed , DIABITIC , H.T	ONE EYED,H.T	ONE EYED , DIABITIC
<=17	0	0	0	0	0	0	0	0	0	0	0	0	0
18 - 40	0	4	0	0	0	2	0	0	0	0	0	0	0
41 - 50	0	4	0	0	2	0	0	0	0	0	0	0	0
51 - 60	2	8	0	3	17	6	0	1	0	0	0	0	0
61 - 70	1	3	0	2	10	2	0	1	0	0	0	0	0
71 - 80	0	0	1	0	6	0	0	0	0	0	0	0	0
>80	0	0	0	0	0	0	0	1	0	0	0	0	0
Total	3	19	1	5	35	10	0	3	0	0	0	0	0