

SSMOUTREACH INITIATIVES 2019



2019 witnessed a considerable upsurge as far as the number of screening and awareness programs of SSM Eye Research Foundation were concerned, more so, with the active utilization of our Mobile Ophthalmic Van.



Road Safety Week Campaigning at Vyttila Mobility Hub

In February 2019, in connection with the 2019 Road Safety Week, SSM & GEI associated with Kerala Motor Vehicle Department and conducted eye screening and awareness programs for the public bus drivers. Over 400 drivers were screened at different locations.

As part of the World Glaucoma Week, we conducted an awareness rally from Giridhar Eye Institute to Kadavanthra Jn through SA road. GEI staff along with students and teachers from the Susrutha School of Optometry actively participated in the rally.

On 17th March, in connection with World Optometry Day, we organized the Kuttampuzha Tribal screening Program.

A team of 59 members including doctors, optometrists, Nurses and social workers, divided into 7 groups, travelled to 7 tribal settlement (Kudi) and screened 659 tribes. 5 Tribals were brought back to base hospital and treated surgically for cataract and sent back to base tribal settlement. In September 2019, this program was selected for Rotary International CSR Excellence Award.

Students from Susrutha School of Optometry performed a street play at various locations with high footfall, in Cochin, during World Eye Donation Fortnight.

We completed 143 screening programs, screened 16685 people and provided 1815 free surgical treatment to patients with poor financial background.



Our on-ground activities, which did not entail the use of the Mobile Eye Clinic, included the following outreach programs...



On 9th October, 2019, we commemorated World Sight Day by kickstarting a special myopia awareness program "See the Sunshine", in association with KSOS (Kerala Society of Ophthalmic surgeons) and COC (Cochin Ophthalmic Club). This project consists of two phases, awareness program for parents and teachers as the first

Annand LP School Screening

phase and screening for children as second phase. As of now, we have completed 29 schools as part of the first phase in the run to complete 100 schools before 2020 March. In addition to this program, we have screened 11 schools as part of our schools screening initiative, "Reach



who Teach" and screened 1995 students so far. We have conducted 5 special school screening programs and 4 old age home-based screenings, exclusively for inmates.



Diabetic Retinopathy Screening With BPCL Ltd. at Ambalamugal

On World Diabetes Day, we conducted a Diabetic Retinopathy screening and awareness program at FACT campus, Ambalamugal. SSM has been facilitating an all India based Diabetic Retinopathy Survey and screening program named Smart India Diabetic Retinopathy study. As per the present statistics we will be in a position to complete the survey by April 2020.

A comparison on the outreach program for the last three years is given below.

Year	No. of Screening	Patients Screened	Patients referred	Free surgeries
2019	143	16685	4771	1815
2018	123	9061	3339	1158
2017	97	7419	2958	1243



PROJECT NETHRA 2019 AT A GLANCE

Project Nethra — the brain child of Giridhar Eye Institute, SSM Eye Research foundation and Rotary club of Cochin, has completed one year and still rolling to thousands of needy people with less or nil accessibility to a standard ophthalmic care. The mobile eye clinic has been utilized for comprehensive eye screening, diabetic retinopathy screening, glaucoma screening and school screening. At present we are able to reach Kottayam, Alappuzha, Thrissur and Ernakulam districts on a monthly basis.

In order to attain the early detection and prevention of avoidable blindness, the main objective of this noble project, we have integrated targeted awareness program to all possible screening programs. Thus we have completed 55 Awareness programs till date. On October 10th 2019 World Sight Day, we kick started a two phase school screening and awareness program named 'See the Sunshine'. Prestigious organizations like KSOS(Kerala Society for Ophthalmic Surgeons) and COC (Cochin Ophthalmic Club) have been participating and guiding us in this project. In the first phase our doctors and Medical social worker will visit the school and conduct an awareness session for parents and teachers about children's eye health and importance of outdoor activities to maintain eye health.

If any school is interested to conduct a screening program for their students, the program can be scheduled as per the convenience of school and medical team. We aim to include mobile clinic to possible number of schools to assure a quality eye screening but depend on the availability and accessibility of bus to the screening site. We aim to cover 100 Lower primary schools by 2020 March 31st in first phase. This project focuses on government and unaided primary schools.

As of now we have completed 112 Screening programs, screened 10511 people from different districts. We have referred 2610 patients to secondary or tertiary care centers which are accessible to the screening site and provided free surgical or laser treatment to 298 patients who have been referred to Giridhar Eye Institute. The free treatment consist of 269 Cataract surgeries, 6 glaucoma surgeries, 3 retina surgeries, 4 intra vitreal injections and 10 lasers. From January 2020 Project Nethra is extending the mobile ophthalmic service to Idukki district also which is one of the most backward and less accessible area especially in the case of Ophthalmic care and treatment.

PROJECT NETHRA REPORT 2019					
MONTH	NO. OF CAMPS	PATIENTS SCREENED	PATIENTS REFERRED	FREE SURGERIES	
January	8	999	341	15	
February	7	663	136	20	
March	8	1344	188	25	
April	6	689	155	30	
May	8	957	229	21	
June	6	771	197	23	
July	7	957	216	28	
August	8	999	341	21	
September	9	1163	220	23	
October	10	1818	461	29	
November	5	575	147	29	
December	6	1175	206	34	
Total	88	8554	2009	298	

SWARNAM EYE BANK ANNUAL REPORT 2019







ANNUAL REPORT – MONTH WISE

MONTH	NUMBER OF CALLS		HCRP	NUMBER OF EYE DONORS	
MONTH	DONATION	ENQUIRY	COUNSELLING	VOLUNTARY	MOTIVATED
January	2	5	4	1	1
February	3	4	6	1	2
March	4	6	3		4
April	5	8	4		5
May	3	2	10		3
June	5	7	7	1	4
July	3	1	7		3
August	5	3	6		5
September	5	5	5	1	4
October	3	5	4	1	2
November	1	5	7		1
December	2	11	5	1	2
Total	40	67	68	6	36

ANNUAL REPORT - HOSPITAL WISE

HOSPITAL	NUMBER OF CASES DONE		
Residence	21		
General Hospital	10		
Aster Medicity	4		
Medical Trust	2		
Ernakulam Medical Centre	1		
Gautham Hospital	1		
Welcare Hospital	1		
Lissie Hospital	1		
Renai Medcity	1		
TOTAL	42		

MAJOR EVENTS AND ACTIVITIES

- 1. 02-05-19: Training programme for General Hospital staff nurses.
- 2. 06-07-19 : Second anniversary celebrations. Quiz programme conducted to patients
- 3. Eye donation fortnight. Street play at south and north railway stations and centre square mall. Awareness programme at CKCHSS, Ponnuruni.
- 4. NPCB inspection over on October 2019.
- 5. Awareness programmes at various camps and residential areas.
- 6. Street play at camps and other events.

