

**REPORT ON FREE CATARACT CAMP AT KAUR HEALTH CENTRE SPONSORED BY
CATARACTS ARE CURABLE ORGANISATION**



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FARAFENNI GENERAL HOSPITAL SECONDARY EYE UNIT Date: 4th and 5th February 2020

ACKNOWLEDGEMENT

I wish to express my sincere thanks and gratitude to Mr. Jim and Mrs. Violet of Cataracts are Curable project for sponsoring 50 cases of cataracts who underwent free cataract surgeries at Kaur Minor Health Centre in the north western part of Central River Region.

Special thanks to the National Eye Health Program Manager for his continuous support, guidance and encouragement.

I also wish to acknowledge the wonderful initiation and co-ordination of Mr. Alhasan Touray of sheikh Zayed Regional Eye Care Centre for his foresight in trying to establish partnership in the control of avoidable blindness especial cataract.

Finally i wish to thank the staff of the Kaur minor Health Centre and that of Farafenni General Hospital secondary Eye Unit staff for their support and the good teamwork displayed during the Camp.

INTRODUCTION

Cataract generally defined as opacification of the crystalline lens of the eye, is a major cause of visual impairment and blindness worldwide.

Cataract accounts for nearly half of all blindness, and is particularly common in developing countries. The grim fact is that there already exist a formidable total of some 15.8 million people needlessly blind from cataract. With the rapid aging of the population, the problem of blindness from cataract will assume even more staggering proportion in future.

In the present state of knowledge, there is no proven means of preventing cataract or its progressing to blindness. The condition is amenable to surgical treatment.

In developed countries, the availability of care service to those blind from cataract ensures that the large majority have their sight restored. In the contrast, in the developing countries, in which the majority of cataract blind are found, there has been over the years an accumulation of unattended persons blind from cataract, resulting in what is commonly referred to as cataract backlog.

It has therefore become imperative that program for control of blindness should include, as an important component, intervention for surgical restoration of vision in persons blind from cataract. These should be an integral part of the primary health care system, so that most of the people who now make up the cataract backlog will have better access to surgical services.

However, it is in this vain that the National eye Health program created secondary eye unit that takes care of the eye health needs of the rural population. The basic aim is to deliver cataract surgical services through the primary health care approach. Such an approach would satisfy the essential requirement of acceptability, accessibility, affordability and scientific soundness.

The primary objective of cataract service is to restore vision to largest number of people blind from cataract in the shortest possible time, making the best use of potential available resources.

KAUR HEALTH CENTRE CATARACT CAMP SPONSORED BY CATARACT IS CURABLE

The Cataract camp was conducted at Kaur Health Centre in Kaur Village, Lower Saloum District, Central River Region on the 4th and 5th of February 2020.

Two weeks before the Camp, we started by conducting a community sensitization using the community Radio in the form of Radio Talk show at the Paradise FM Radio station at Farafenni.

We also used phone calls to reach out our already booked patients who cannot afford to pay for their surgeries as we have a special register for such type of patients.

Furthermore, we also engaged the community health worker Village health service, Public health officers, TBAs, and Nyateros (Friends of the eyes) and District chiefs to sensitize the general public about the free eye surgery at Kaur health Centre.

All the pre-camp preparation was done on the 3th and 4th of February 2020, which includes sterilization of equipment, drapes, towels and gowns and finally the packing of all the require materials for the camp using a check list in order not to forget of any useful item for the camp.

The team left Farafenni on the 4th of February 2020 around 12:00 in the afternoon and arrived at Kaur around 1:00pm.

The composition of the team is as follows;

1. Sheriff Bah-Cataract surgeon
2. Aji Fatou Ceesay-State Enrolled Nurse
3. Mam Jarra Camara-Nurse Attendant
4. Maimuna Sowe- Nurse Attendant
5. Masaneh Sisawo- Senior Orderly

SCREENING

The screening exercise was divided into three responsibility areas. Maimuna was responsible for taking visual acuity and arranging the patient according to first come first serve basis.

Aji Fatou was responsible for taking the Intra ocular Pressure and mam Jarra was responsible for arranging the patient booked for surgery and also assisting Aji fatou with Intra ocular pressure.

Mr. jim and wife Mrs Violet and Mr sarjo kanji NEHP program manager were responsible for taking pictures and observing the process.

I was responsible for assessment and evaluation of all cataract cases and other eye conditions, counseling and admitting the ones that are fit for cataract surgery.

The two orderlies' one from our team, the other from the host facility were also given the responsibility of scrubbing the proposed theatre and make all the necessary arrangement for a successful surgery.

The cooks were also busy at the kitchen preparing food for the patients and staff, in a nutshell all the activities of the camp were going on concurrently.

The total number of patients screened was 157 people out of which 62 were cataracts but only 35 were fit for surgery the remaining 27 cases had other conditions or their cataracts were not mature enough for surgery. Others were not cataracts and some were given treatment and others were referred to Farafenni General Hospital for further investigation and management

The screening exercise was completed at around 7:00 pm 35 patients were finally booked for surgery and the surgery started around 8:00 pm until 9:00Am the following morning. All the 35 patients were operated during the night, it took us complete 13 hours nonstop to operate all the cataract cases.

Post-operative review was done on the 5th of February 2020 and two patients had some minor surgical complication which was later rectified at Farafenni General Hospital secondary eye unit.

The remaining 15 cataract cases were operated at Farafenni General Hospital secondary eye unit making a total 50 cataract operation for free thanks to our partners and sponsors

ACHIEVEMENTS

1. The sensitization was very successful as the turnout was very impressive, many people came to check their eyes
2. The free cataract camp was successful as all the patient have an Intra ocular Lens implanted.
3. There was a good team work and coordination, everyone in the team was focus and ready to sacrifice time, energy and extra effort to complete the on time.

CONSTRAINTS

1. Shortage of staff; presently there is no community ophthalmic Nurse, no ophthalmic Medical Assistant in this two regions; North Bank East Region and the Kaur Health Centre Catchment area in the Northern part of Central River Region.
2. Lack of a trekking vehicle for outreach clinics and outreach surgeries especially hard to reach areas of this two regions
3. Lack of spare slit lamp blubs for the slit lamp in our clinic
4. Broken non touch computerized tonometer
5. Shortage of space at Kaur health Centre, the previous cataract camps we use the Resource Centre but this time around it was not accessible because it has been turn into a store and that was why we have to use the lab which is not ideal.

KAUR HEALTH CENTRE CATARACT CAMP PATIENTS

LIST

NAME		ADDRESS	AGE	SEX	RE VISION		DIAGNOSIS	POST-OP VISION
					LE			
Isatou	Jallow	Kabada	56	F	5\60	2\60	LE mature Cataract	LE 6\18
Sanna	Bah	Dator	65	F	6\12	Hm	LE mature Cataract	LE 6\36
Fafa	Mbye	Ginbala	50	M	1\60	PL	BIL mature Cataract	LE 6\60
Kebba	Jobe	Farafenni	67	M	HM	HM	BIL mature Cataract	RE 6\24
Kebba	Gaye	Tamba	75	M	HM	Hm	BIL mature Cataract	RE 6\12
Sunkarou	Jafuneh	Bambally	60	F	6\60	6\36	RE mature cataract	RE 6\18
kebba	Janha	Kaur	58	M	6\6	1\60	LE mature Cataract	RE 6\6
Fatou	Kah	Farafenni	56	F	1\60	1\60	BIL mature Cataract	RE 6\24
Jarra	Loum	Ngayen	65	F	6\24	Hm	LE mature Cataract	LE 6\60
Mbass	Touray	Jawara	70	F	3\60	6\36	RE mature cataract	RE 6\18
Musuluntang	Jobe	Soma	60	F	6\12	2\60	LE mature Cataract	LE 6\18
Chorie	Bah	Jamwelly	62	M	4\60	6\6	LE mature Cataract	RE 6\36
Momodou k	Jallow	Farafenni	60	M	HM	6\18	RE mature cataract	RE 6\24
Alsana	Tambadou	Tamba	54	M	1\60	6\6	RE mature cataract	RE 6\18
Kebba	Sey	Senegal	82	M	1\60	Hm	BIL mature Cataract	LE 6\9
Kanni	Touray	Kunjo	30	F	HM	PL	BIL mature Cataract	RE 6\60
Assatou	Sey	Senegal	68	F	6\60	2\60	LE mature Cataract	LE 6\12
Fanta	Ceesay	Bantanto	70	F	HM	CF	BIL mature Cataract	RE 6\9
Momodou	Jallow	Farafenni	15	M	6\6	Hm	LE mature Cataract	LE 6\60
Kumba	Bah	Machakoru	55	F	NPL	2\60	LE mature Cataract	LE 6\12
Njaty	Ceesay	Jammeh kunda	60	F	6\6	1\60	LE mature Cataract	LE 6\36
Samba	Gaye	Loumen	70	M	2\60	CF	BIL mature Cataract	LE 5\60
Bangu	Ceesay	Sinchu senegal	50	M	HM	Hm	BIL mature Cataract	LE 6\18
Mamut	Ceesay	Panchang	77	M	HM	3\60	BIL mature Cataract	RE 6\9
Mam baka	Ngett	Luba senegal	67	M	HM	CF	BIL mature Cataract	RE 6\18
Ndey	Mbour	Madina sabach	24	F	2\60	Hm	BIL mature Cataract	LE 6\12
Ebou	Ceesay	Panchang	80	M	6\60	Hm	RE mature cataract	RE 6\60

Oumie	Leigh	Bangery	60	F	6\9	1\60	LE mature Cataract	LE 6\12
Ansuman	Dibba	Salikenni	54	M	1\60	6\24	RE mature cataract	RE 6\6
Fatou	Bah	Dibba kunda	60	F	2\60	1\60	BIL mature Cataract	LE 6\18
Jama	Ceesay	Kerr ali fanna	60	F	HM	Hm	BIL mature Cataract	RE 6\24
Juli	Gaye	Kaur whaftown	65	F	HM	6\24	RE mature cataract	RE 6\36
Isatou	Lowe	Jama fafa	80	F	6\36	Hm	LE mature Cataract	LE 6\24
Fadi	Mbye	Tento mau secka	35	F	HM	6\6	RE mature cataract	RE 6\9
Fatoumata	Njie	Farafenni	60	F	PL	6\6	RE mature cataract	RE 6\36
Yafelly	Samateh	Jenoi	68	M	HM	6\36	RE mature cataract	RE 6\12
Kumba	Joof	Senegal	90	F	3\60	PL	LE mature Cataract	LE 6\36
Mariama	Sabally	Sabach Tambakoto	60	F	6\60	4\60	LE mature Cataract	LE 6\9
Kalleh	Sowe	Niamina Sowe Kunda	55	M	6\6	Hm	LE mature Cataract	LE 6\9
Musa	Janga	Farafenni	70	M	PL	1\60	BIL mature Cataract	RE 6\36
Samba	Touray	Passy Ngayen	60	M	PL	6\18	RE mature cataract	RE 6\12
Momodou W Bah		Kanfenda	56	M	HM	Hm	BIL mature Cataract	RE 6\12
Samba	Jallow	Ballangharr	70	M	3\60	Hm	LE mature Cataract	LE 6\36
Mariama	Ceesay	Njau	50	F	6\60	Hm	LE mature Cataract	LE 6\24
Mama	Keita	Kerewan	55	F	HM	6\60	RE mature cataract	RE 6\12
Seringe	Ceesay	Batty Njol	70	M	2\60	6\6	RE mature cataract	RE 6\9
ousainou	Sowe	Kaur Touray kunda	50	M	1\60	6\24	RE mature Cataract	RE 6\18
Aminata	Sey	Senegal	57	F	FC	1\60	BIL mature Cataract	BIL 6\36
Fatou	Sillah	Senegal	60	F	FC	6\60	RE mature cataract	RE 6\36
Ousman	Camara	Kafrimg Senegal	70	M	6\60	PL	LE mature Cataract	LE 6\18