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Beta Charitable Trust

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Acknowledgement

We are grateful to Beta Charitable Trust for sponsoring this camp, and the support extended by Garissa County and University of Nairobi.

The support went a long way in providing much needed ophthalmic services to the needy people of Garissa County and Kenya at large, thereby correcting their vision and empowering them. We look forward to more collaboration in future.

Introduction

It is alarming that 282 million people worldwide have abnormal vision and 14% of them are completely blind. Also of concern is the fact that 90% of visually impaired people live in low-income settings. Vision impairment can create great difficulty among people and limit opportunities in education, employment and social engagement. It contributes greatly to lost productivity and poverty among communities. Many eye health problems can be prevented and treatments are among the most successful and cost-effective of all health interventions provided the intervention is timely. Major causes of visual impairment include: refractive error; age-related macular degeneration; cataract; diabetic retinopathy and glaucoma.

CHEPs is on a mission to improve the eye sight of needy communities and prevent blindness among them. We do so by conducting eye camps, to examine them, conduct tests, and treat their eye diseases thereby preventing progression to blindness as well as provide them with spectacles to improve their vision. We also provide surgeries to restore vision among reversibly blind people such as cataract patients, as well as surgeries aimed at preventing blindness such as patients suffering glaucoma, which leads to irreversible blindness.

We have so far conducted 90 eye camps in low-income setups across Kenya providing services to more than 37,400 needy people. We have treated over 26,506 of them with various eye medications, and providing over 12,301 of them with spectacles. We have also operated over 4,159 cataract blind people to restore vision.

Our 90th eye camp was held in Garissa which is located 370km from Nairobi and 200 km from Kenya's border with Somalia. Garissa has a total population of over 1,020,000 people, most of whom live nomadic lives. Patients came from very distant villages, many appearing weak and malnourished.

The eye camp

The team held the surgical camp at the Garissa County Referral Hospital to provide the much needed ophthalmic surgical services. The team conducted **174 surgeries** to correct and restore vision, among them were 8 children.

On follow up, all cataract surgeries were successful with vision restored in the patients. No complications have been reported, and all the beneficiaries have expressed heartfelt gratitude. Most of them were elderly, who had lived in a state of blindness for many years, but could not access treatment due to financial constraints.



Map of Kenya showing the location of Garissa

Surgical camp photographs

Examination of patients



Patients are examined for blood pressure, blood sugar, HIV and ophthalmic examination and biometry. Those who qualified for surgery were registered and their consent taken.

Preparation and administration of local anesthesia



Patients waiting at the lounge



Performing the surgeries





Post operation









































































































































































































































































































































Part of the team that made the camp a success