

ANNUAL ACTIVITY REPORT 2017

4th Report

March 2018



KISII EYE HOSPITAL

A Fiat Lux Foundation Vision Centre

Contents

Innovation Eye Centre - Kisii Eye Hospital: At A Glance	3
Medical Director's Report 2017	4
PROJECTS	5
ACCESS (African Centres of Excellence in Cataract Surgical Services) PHASE II Project	5
Small Incision Cataract Surgery Skills Improvement Programme	6
Mid-Level Ophthalmic Personnel (MLOP) Continuing Education Programme for Ophthalmic Nurses, Technicians and Assistants	6
The Household Eye care Links Program [HELP]- Community Vision Ambassadors Program	7
Social Impact-Eye Care Services: Year 2013-2017	7
Comparison of Private Clinic, General/Subsidy Clinic and Community Outreach Cataract Surgeries Year 2013 -2017	8
Collaborating Partners and Programmes 2017	8
Thank You Everyone for Your Support	9



KISII EYE HOSPITAL

A Fiat Lux Foundation Vision Centre

Innovation Eye Centre - Kisii Eye Hospital: At A Glance

History

Innovation Eye Centre / Kisii Eye Care Institute has evolved over the years since its inception in 2013. The centre has grown from an eye care service provider to its current position as a medical eye hospital and a training centre hence rebranding to Kisii Eye Hospital.

Program Description

Innovation Eye Centre Limited (IECL) is a social enterprise that offers high quality, affordable and accessible comprehensive world class eye care services to the community in South Western Region of Kenya and beyond.

CEO/Medical Director

Dr. Dan Kiage, Consultant Ophthalmologist, Glaucoma Specialist

Our Business Model for Service and Social Transformation

Kisii Eye Hospital Ltd operates as a social enterprise using an entrepreneurial approach to solve a social problem-avoidable blindness and visual impairment. We aim to create positive social impact on unmet needs in eye care through the restoration of sight and prevention of avoidable blindness. As we combine business discipline, medical skills and compassion we will ensure that ALL can receive high quality affordable eye care services irrespective of their social economic status.

Cross Subsidization Revenue Regeneration Model

The cross-subsidization model ensures that services are available at normal rates to the people who can afford and

substantially below cost to the most vulnerable and low income members of our society. This is done through our Private Clinic, General Clinic and Community Outreach Eye Camps. We are engaged in community outreach programs to ensure we can avail eye care services to the most marginalized and underserved communities in the society.

Year Started

We started seeing our first patients in February 2013

Year Officially Launched

Innovation Eye Centre - Kisii Eye Hospital was officially inaugurated by Kisii County Governor, H.E. Hon. James Ong'wa on 29th November 2013.

Country

Kenya

Town

Kisii

Location

Nyanchwa Area, Behind Kisii Primary School

Geographical Type

Peri-Urban, Rural Set Up

Target Market

We target to cover a population of about 5.2 million people especially in the counties of Kisii, Nyamira, Migori, Homa Bay, parts of Kisumu and Narok and beyond.

Our Vision

“Eliminating Preventable Blindness”

Our Mission

“To Provide Affordable Quality Eye Care”

Our Core Values

Patient Centered, Quality, Compassion, Ethics, Innovation

Our purpose is to deliver First Class Comprehensive Eye Care Services to All in order to
“Improve Lives through Affordable Quality Eye Care”

Medical Director's Report 2017



Innovation Eye Centre- Kisii Eye Hospital has grown over the past 5 years to become a leading provider of eye care services in South Western Kenya. As a social enterprise we have maintained the fee cross-subsidization model to ensure anyone with eye care needs can receive the high quality service regardless of their socioeconomic status. So far we have treated 81,320 outpatients and performed 6,658 eye surgeries.

The Private appointment clinic has been greatly improved with more ambience and modern diagnostic and treatment equipment to offer services similar to what is available in the best centres globally. Our subsidized clinic has tremendously gained popularity where with Ksh 100/- one gets complete ophthalmology examination, advice on further treatment and counseling. The outreach Programme delivers essential eye care services to some of the most remote and impoverished communities and serves a population of over 5 million people.

We ensure continuous medical education for all staff, development of Allied Ophthalmic Personnel and training for Ophthalmology residents especially for elective terms, coaching and mentorship of young ophthalmologist. We have now introduced a long term fellowship in Comprehensive ophthalmology to enable young ophthalmologist to polish their skills in Cataract surgery including phacoemulsification and other selected subspecialties

Patient centered care remains our main strategic goal to ensure exceptional clinical outcomes and excellent patient experience. These would not have been achieved except for tremendous commitment from our staff, support from the management board and the technic and financial support we continue to receive from our local and international partners. As the future brings new opportunities and challenges we will continue to seek new ways to provide outstanding clinical care to our patients. We will join hands with the Government of Kenya in its commitment to deliver Universal Health Care to its citizens through the National Hospital Insurance Fund.

*“ I slept and dreamt that life was joy
I awoke up and saw that life was service
I acted and behold, service was joy ”*
Bengali Poet – R. Tagore

Prof. Dan Kiage
Medical Director/CEO



PROJECTS

ACCESS (African Centres of Excellence in Cataract Surgical Services) PHASE II Project



Innovation Eye Centre is one of the 5 ACCESS Centres in Sub Saharan Africa that seeks to be a sustainable centre for cataract surgeries with the objective of providing high quality efficient low cost surgery with excellent outcomes. The project is in collaboration with Aravind Eye Care System, Johns Hopkins University- Dana Centre for Preventive

Ophthalmology, Wilmer Eye Institute and 5 participating eye hospitals in Sub Saharan Africa Innovation Eye Centre- Kisii Eye Hospital, Kenya, City Eye Hospital, Nairobi Kenya, Fitsum Eye Centre, Ethiopia, Deseret Eye Foundation Nigeria, Kitwe Central Community Eye Service Zambia.

Small Incision Cataract Surgery Skills Improvement Programme

Right to Sight – Norway sponsors the Small Incision Cataract Surgery Skills Improvement Programme. The Programme trains ophthalmologists, Resident ophthalmologists especially from the University of Nairobi and cataract surgeons. Some of the trainees are self- sponsored.



Dr. Fatimah



Dr. Okiya



Mr. Cheruiyot



Dr. Makite



Dr. Ongore

Mid-Level Ophthalmic Personnel (MLOP) Continuing Education Programme for Ophthalmic Nurses, Technicians and Assistants

Kisii Eye Hospital in collaboration with the International Joint Commission on Allied Health Personnel in Ophthalmology (IJCAHPO) has initiated a continuing education programme to strengthen the delivery of eye care services through an effective and well skilled eye care team. IJCAHPO enhances the quality and availability of ophthalmic patient care for allied ophthalmic personnel by increasing the knowledge and skills of allied ophthalmic personnel as they work towards continuing education and internationally recognized certification.

The Mid-Level Ophthalmic Personnel (MLOP)/ Allied Ophthalmic Personnel work with nurses, ophthalmologists, Ophthalmic clinical officers and cataract surgeons. This group of professionals, which is already well established in US, Canada and India, increases the efficiency and productivity of ophthalmic specialists and may be trained more efficiently and expeditiously to meet the increasing international demands for quality eye care.



The Household Eye care Links Program [HELP]- Community Vision Ambassadors Program



Community health workers (CHWs) are front-line public health workers who have a close understanding of the community they serve. This trusting relationship enables them to serve as a link between health & social services and the community in order to facilitate access to services and improve the quality and cultural competence of service delivery.

Kisii Eye Hospital is conducting a pilot project, the Household Eye-care Links Program [HELP] in Kitutu Chache South Sub

County [KCSS] of Kisii County with the involvement of trained Community Based health volunteers who will act as Vision ambassadors. The Programme is in collaboration with the Ministry of Health, Public Health Kisii County – Identification of Community Health Workers to be trained, Innovation Eye Centre- Kisii Eye Hospital – Facilitation of training of CHWs, ACCESS Project - mentorship and 2.5NVG Essilor Initiative providing spectacles to low income communities.

Social Impact-Eye Care Services: Year 2013-2017



Our social enterprise model seeks to improve access to affordable high quality eye care services to All.

NO	PARTICULARS	2013	2014	2015	2016	2017	Total
1	TOTAL NUMBERS OF PATIENTS [HOSPITAL BASED AND OUTREACH]	6,469	14,540	14,838	21,153	24,320	81,320
2	HOSPITAL BASED PATIENTS	2,265	7,834	7,218	10,492	13,945	41,754
3	COMUNITY OUTREACH PATIENTS	4,204	6,706	7,620	10,661	10,375	39,566
4	NUMBER OF COMMUNITY OUTREACH CAMPS	27	78	65	59	67	296
5	TOTAL NUMBER OF CATARACT SURGERIES	404	695	1,003	1,527	1672	5301
6	TOTAL NUMBERS OF OTHER SURGERIES	34	201	274	336	512	1357
7	TOTAL NUMBERS OF REFRACTIVE ERRORS	-	3,459	3,288	4,609	3753	15,109
8	REFRACTIVE ERRORS CORRECTED	863	2,274	2,340	3,710	2666	11,853

Comparison of Private Clinic, General/Subsidy Clinic and Community Outreach Cataract Surgeries Year 2013 -2017

	2013	2014	2015	2016	2017	Total
PAYING CATARACT	125	241	197	176	178	917
SUBSIDY CATARACT	-	160	173	272	406	1011
CAMP CATARACT	276	294	633	1079	1088	3370
TOTAL CATARACT SURGERIES	404	695	1003	1527	1672	5301
Percentage of Outreach Cataract Surgeries	68%	42%	63%	70%	65%	64%

Over the past 5 years Kisii Eye Hospital has provided 64% of the eye care services through the community outreach programme.

Collaborating Partners and Programmes 2017



	PARTNERS	PROGRAMMES
2.	Right to Sight, Norway	Outreach Logistics, Cataract Surgery Skills Improvement Programme
3.	Fiat Lux Foundation, USA	Mentorship and Coaching
4.	University Of Nairobi, Department of Ophthalmology	Elective Term Programme for Ophthalmology Residents
5.	Dana Centre for Preventive Ophthalmology, Johns Hopkins University, USA	ACCESS Programme - Clinical Quality Assurance, Cataract Surgery Quality Assurance
6.	LAICO/Aravind Eye Care System/ Aravind Eye Hospital, India	ACCESS Programme - Hospital Management Systems - Clinical and Non Clinical Hospital Process and Systems Development
7.	Brien Holden Vision Institute, South Africa/ Australia	Development of Optometry Services
8.	Vision Spring, USA	Low Cost Spectacles
	IJCAHPO	Allied Ophthalmic Personnel Ophthalmic Assistants and Technicians training
9.	L'OCCITANE	Glaucoma Research
10.	Essilor 2.5NVG	Community Health Volunteers Vision Ambassador Programme
9.	Local Community Sponsors such as -Visa Oshwal Community Kisii, Scooby Enterprises Kisii	Support for Local community Eye Screening Camps and Cataract Surgeries
10.	Kisii County Lions Club Kisii Teaching and Referral Hospital	Community Outreach Eye Camps and Awareness Creation
11.	Good Gifts	Poor Patients' Fund
12.	Eye Foundation - Nigeria	Mentorship

Thank You Everyone for Your Support









Our Contacts

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