

Funding Church Hospitals Locally



“Life in all its fullness” John 10:10



*Hello
ICMDA!*







*A rural, hard-to-reach area
mainly subsistence farmers*







Church of Uganda
Kisiizi Hospital





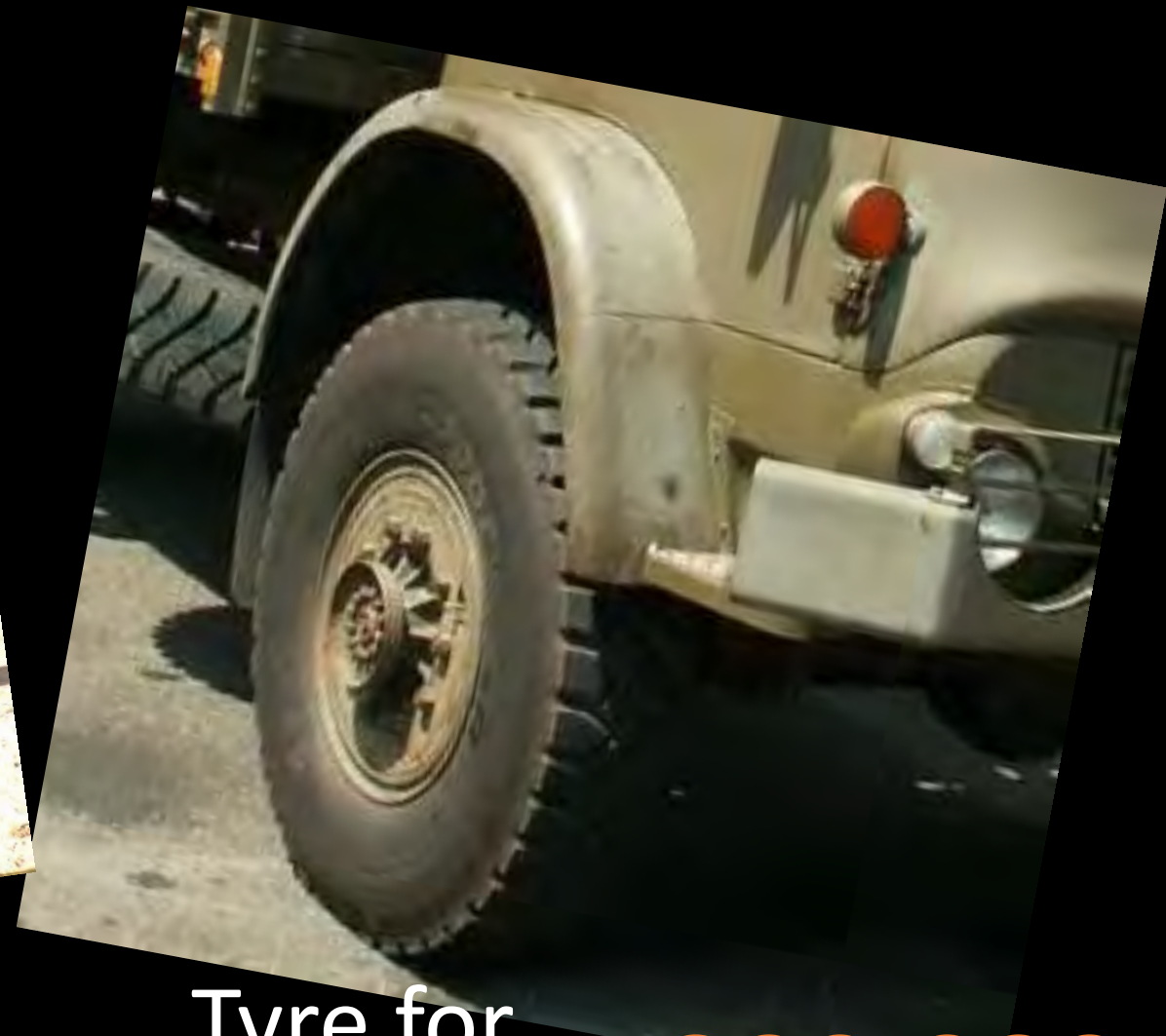
A World of Difference



- *How do we bridge the gap between the high cost of holistic, quality healthcare and the poverty of many of our communities?*



Paediatric
consultation **200**
shillings



Tyre for
hospital
lorry **200,000**
shillings

1958 - 2022

Management consultant would have
said *“this is not viable”*

*Poor
community*



*Expensive
healthcare*



Funding Church Hospitals



OUR UNIQUE PERSPECTIVE

INCOME

EXPENDITURE

STEWARDSHIP

** How can community health insurance help us?*

** How can harnessing the power of IT help us?*

** What key relationships can help us?*



Funding Church Hospitals Locally

OUR FOUNDATION,

DISTINCTIVE

OUR UNIQUE PERSPECTIVE

We need a radical trust
in God and a conviction about
the words of Jesus.



FAITH > PERSPECTIVE

PERSPECTIVE

*Surely the nations
are like a drop
in a bucket...*

Isaiah 40:15



Seek first his kingdom
and his righteousness,

and all these things
will be given to you as well.

SO DON'T WORRY!

Matthew 6:33

***Holistic
Health
of
Body
Mind
Spirit
Community***



Life in all its fullness



Care for the
Vulnerable

*Not economic
motivation*

Care for the vulnerable



Love for the least...

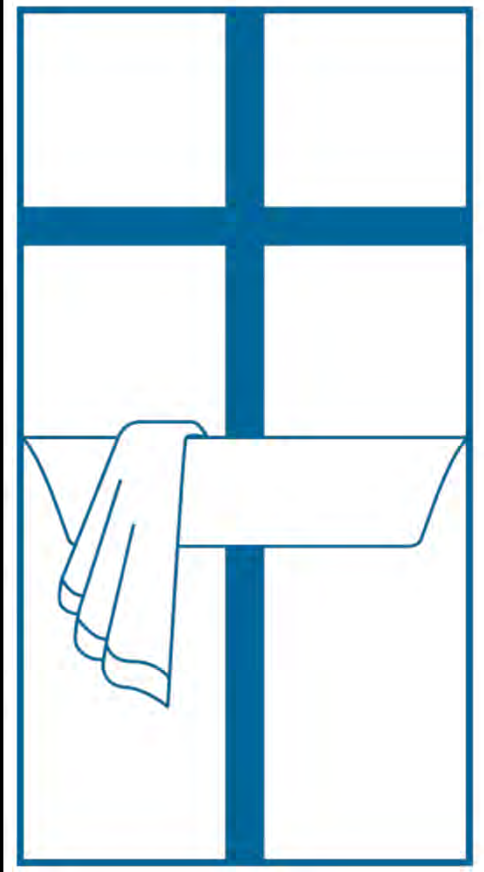
A photograph of a sunset over a body of water. The sun is low on the horizon, creating a bright orange and yellow glow. A black cross is positioned on the horizon line, directly in front of the sun. The sky is a mix of orange, yellow, and blue. The water in the foreground is dark and reflects the light from the sun.

Be rich towards God

“An act of kindness
shown to the poor
is an act of worship”

Proverbs 14:31

ICMDA



***“As the Father has sent me...
I am sending you”***

John 20:21

KISIIZI HOSPITAL



“Life in all its fullness”

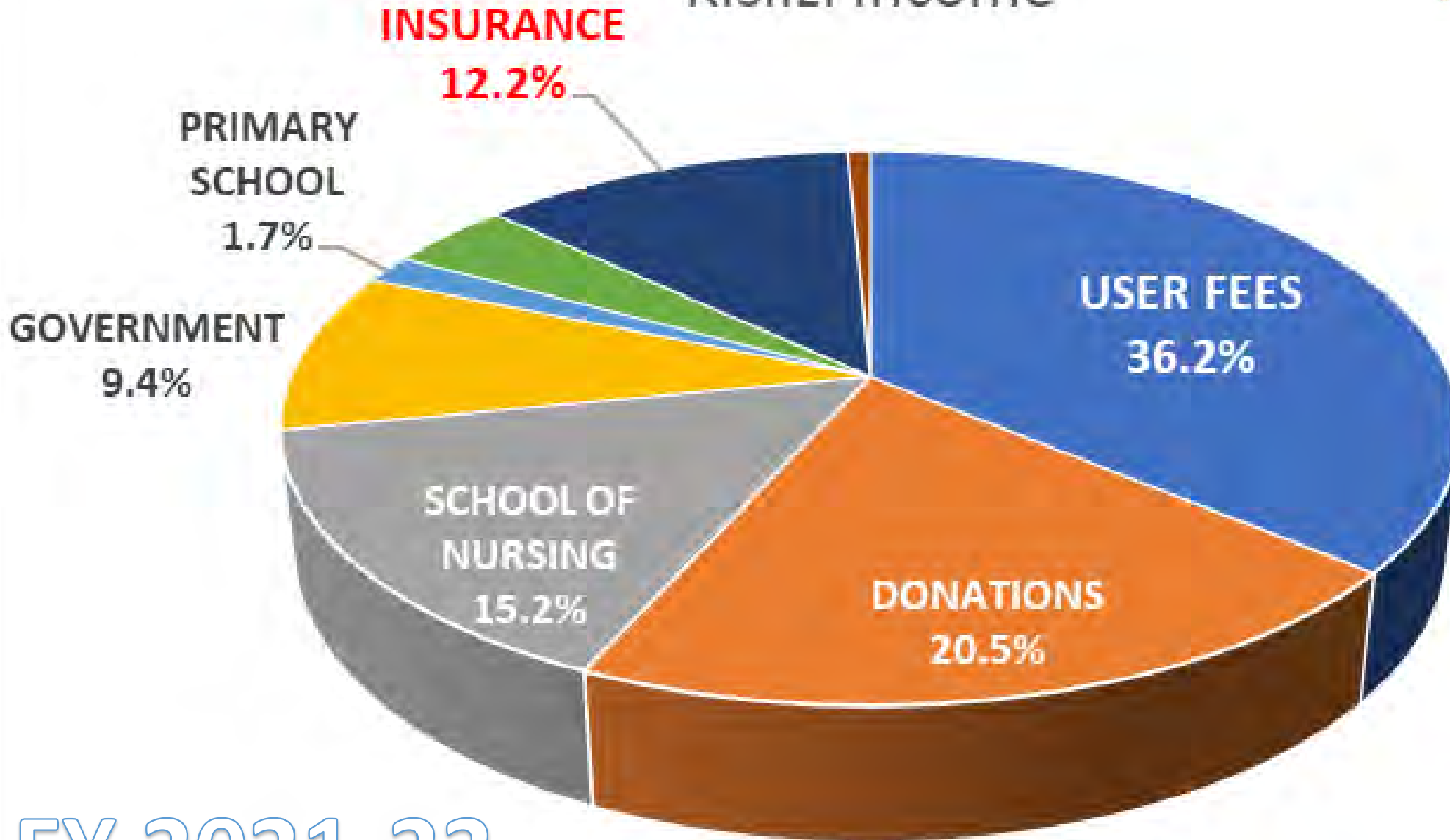




Funding Church Hospitals Locally

GENERATING & SUSTAINING INCOME

Kisiizi income



FY 2021-22

Donations include Kisiizi Orphans child sponsorship scheme

INCOME



Orphan child sponsorship programme

User fees

General patients

Insurance patients

“Private” patients

Good Samaritan Fund

25% chapel collections

Medical student electives

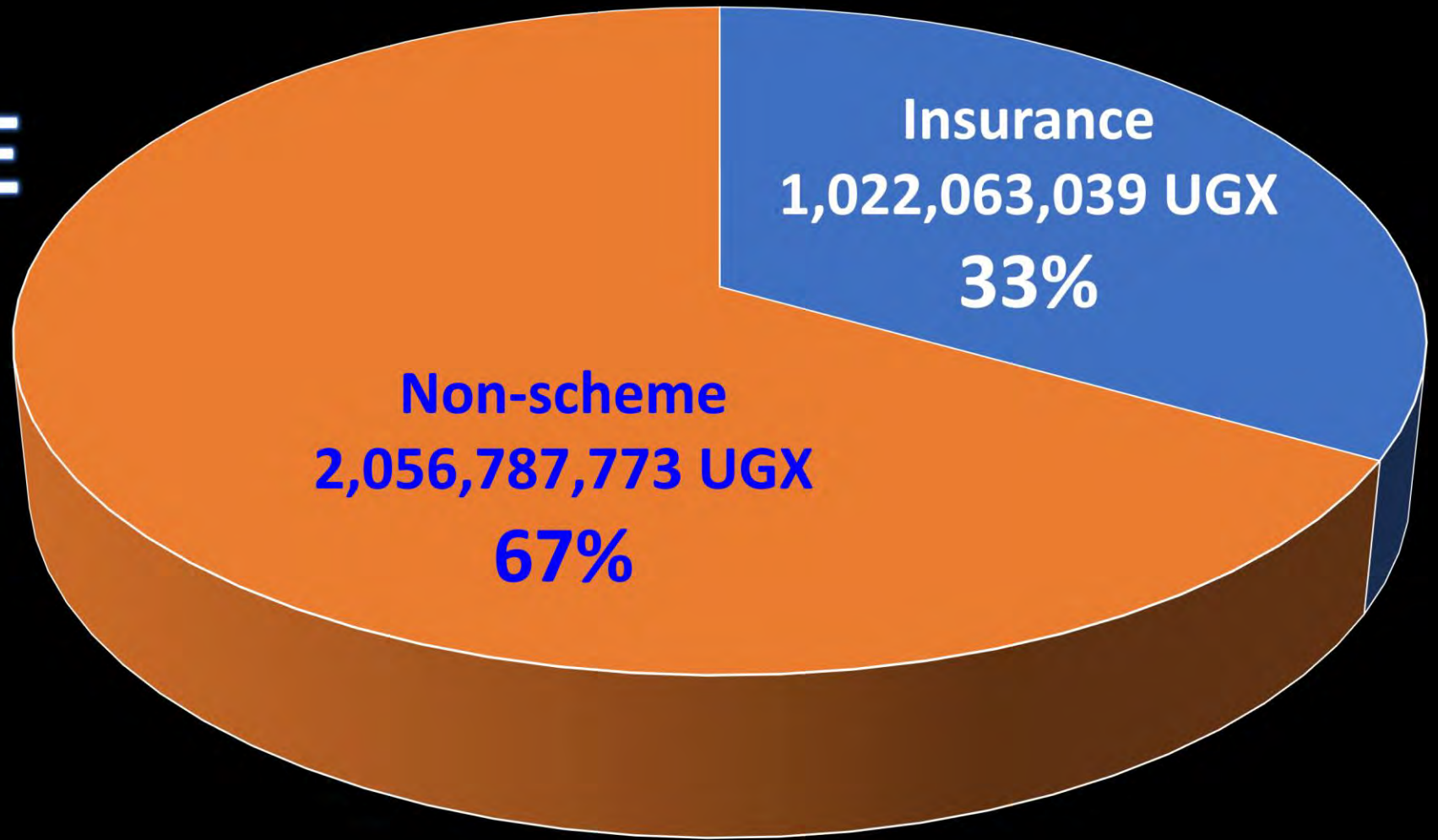
Kisiizi Falls tourism profits

Donations



**Total 3,078,850,812 UGX
(about 845,000 USD)**

**PATIENT FEE
INCOME
FY 2021-2022**





Funding Church Hospitals Locally

**How can COMMUNITY
HEALTH INSURANCE
help us?**



KISIIZI HOSPITAL

HEALTH INSURANCE SCHEME

Affordable Access to quality Health care

***The oldest (1996)
& largest
Community Health
Insurance Scheme
in Uganda***

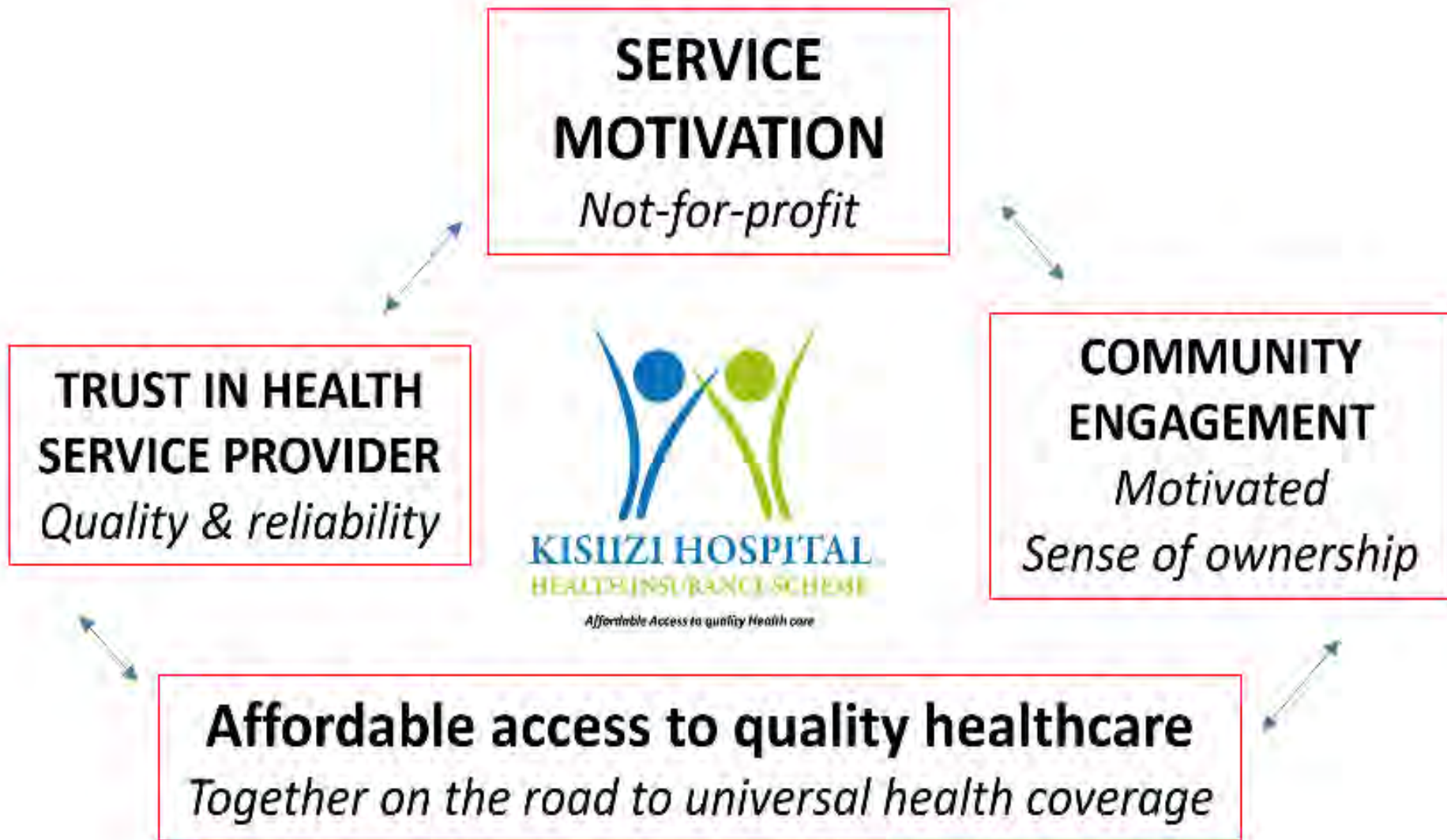
Affordable access to quality healthcare

PRINCIPLES

*** Spreading risk across
natural community groups**

*** low overheads**



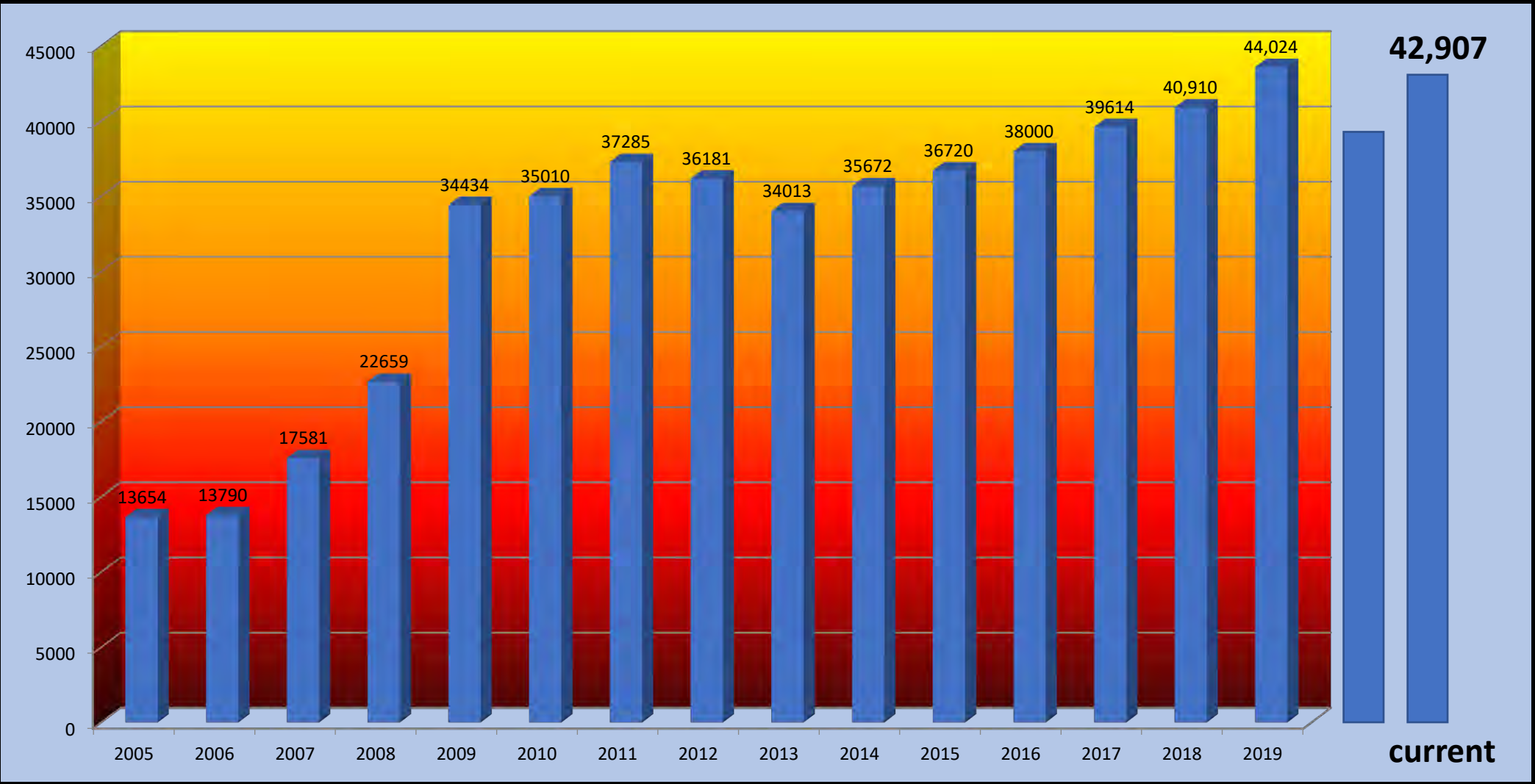


KEY PRINCIPLES



Membership KHIS

From 2005





KISIIZI HOSPITAL
HEALTH INSURANCE SCHEME
Affordable Access to quality Health care

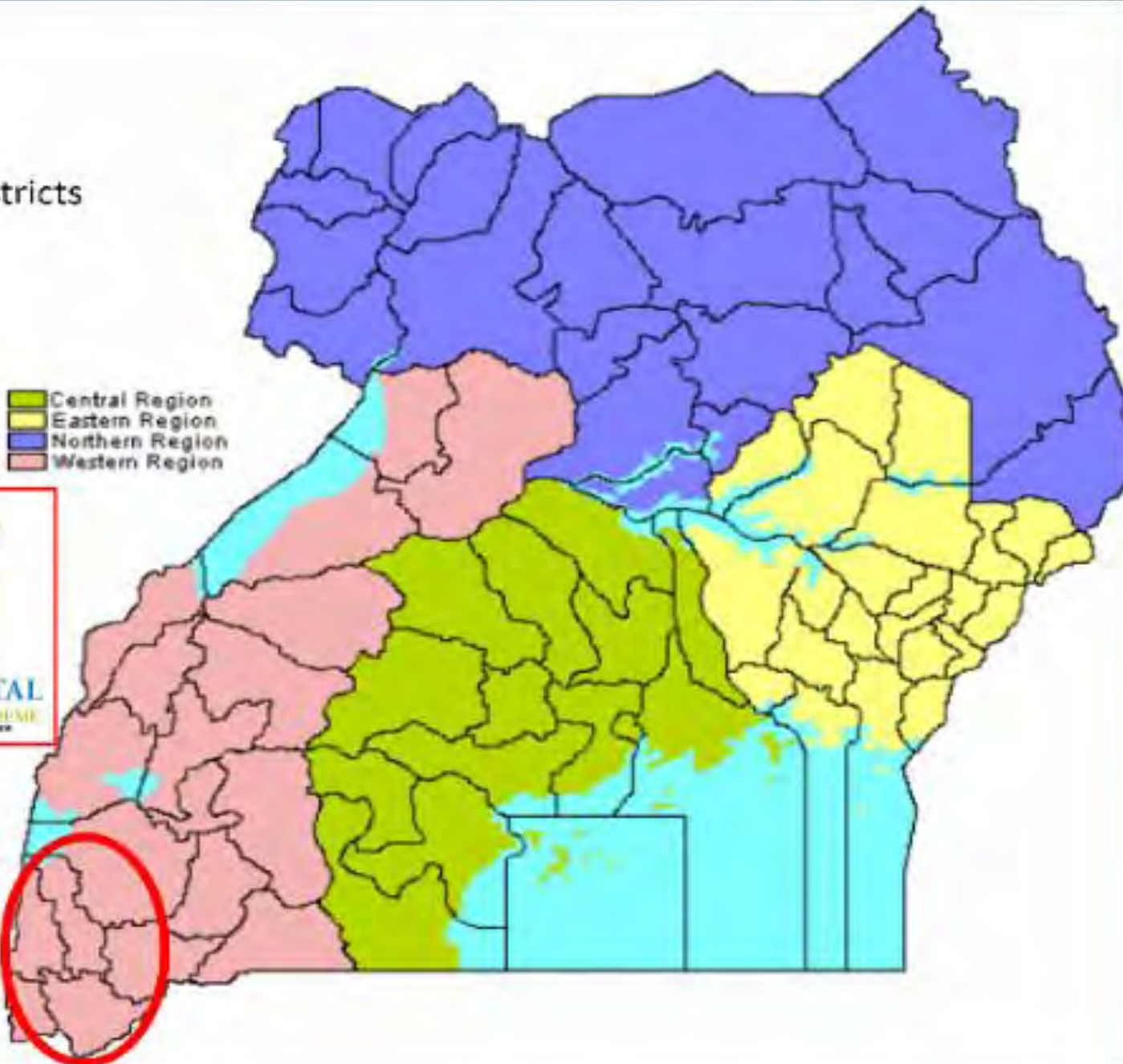


***Supported by
2 Field Officers***

Community groups (217 in 6 districts)

UGANDA
showing districts

- Central Region
- Eastern Region
- Northern Region
- Western Region



*up to
60km
from
Kisiizi*



Hope Community Clinic Rwentobo

PREMIUMS paid annually

**12,000 – 19,000 UGX per person
(3.2 – 5.2 USD)**

**Cover for acute medical
and dental care**





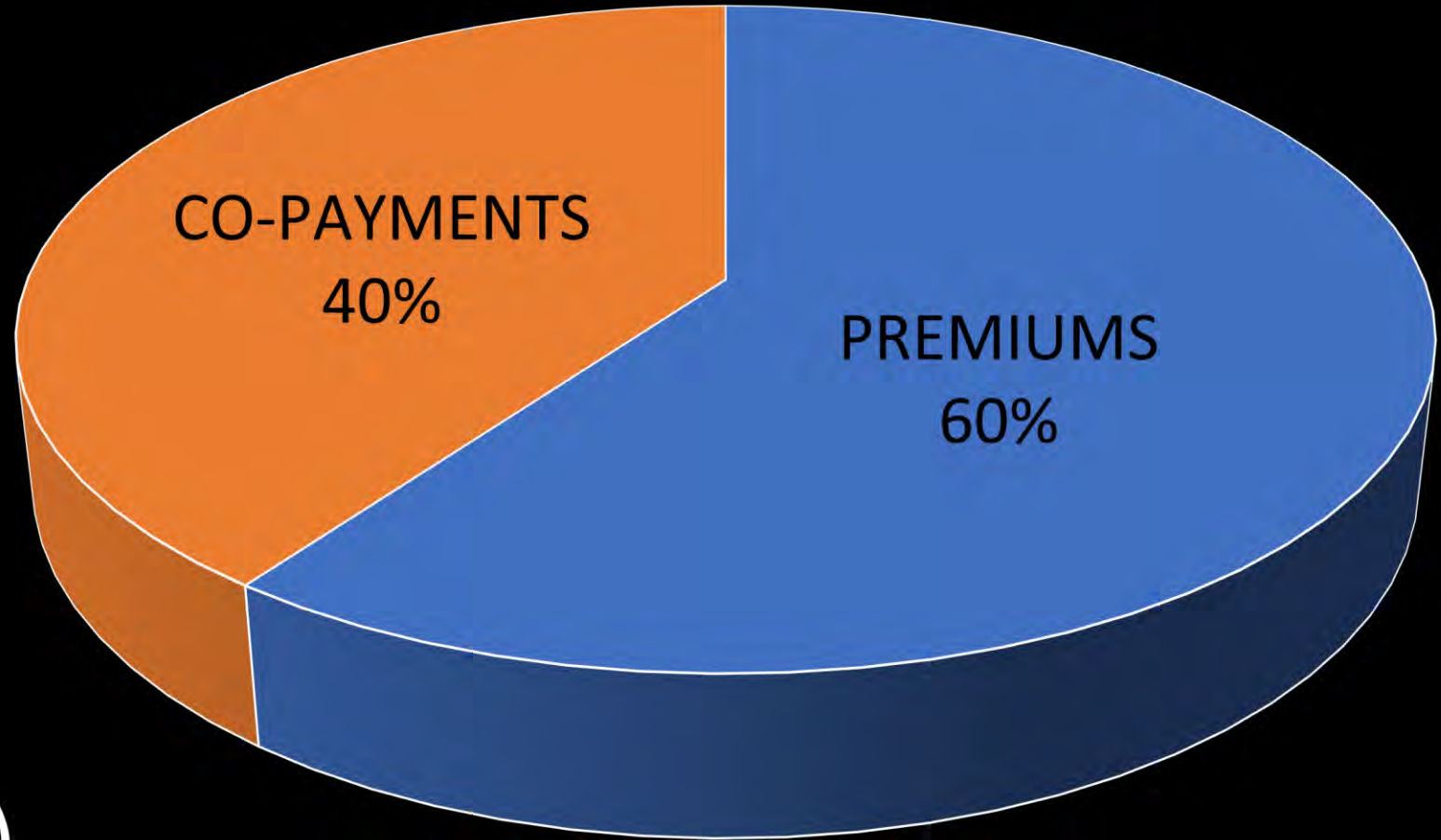
Financial year up to 30th June 2022

INCOME

1,042,316,496

UGX

(about 285,000 USD)



Expenditure as percentage of Insurance scheme income FY 2021-22



PATIENT TREATMENT COSTS	98%
ADMINISTRATION	5.66%

*Deficit for year 3.7%, not too bad
In view of the pandemic disruption*



Around 16,000 clinic visits per year

Around 2,100 admissions a year

Co-payments as percentage of Treatment costs FY 2021-22



CO-PAYMENTS	Average 40%
-------------	-------------

*so insurance scheme is covering
60% of costs*



Insurance Scheme AGM

**Valuable
feedback &
communication**





AGM Transport!





Insurance Scheme Executive

with members of hospital management

4/11/2022

Why wait for death?

How a Ugandan hospital delivers health insurance through burial groups

The insured are healthier, and their finances are too

Feb 1st 2020 | KISIIZI



Helps the hospital...

- * Patient fees always paid to hospital
- * Increases hospital footprint as members come for services





Dr. J Okullo

Chair Uganda Medical & Dental Practitioners Council

“what amazes me is its simplicity, effectiveness, enthusiasm & that it addresses the needs of the people building on existing structures, run and owned by the beneficiaries, with no outside funding...”

FINANCIAL PROTECTION

**avoid catastrophic
healthcare costs**

ACCESS

to quality health services

HEALTH PROMOTION & EDUCATION



*Reduced illness
Improved health outcomes*



HEALTH BENEFITS:

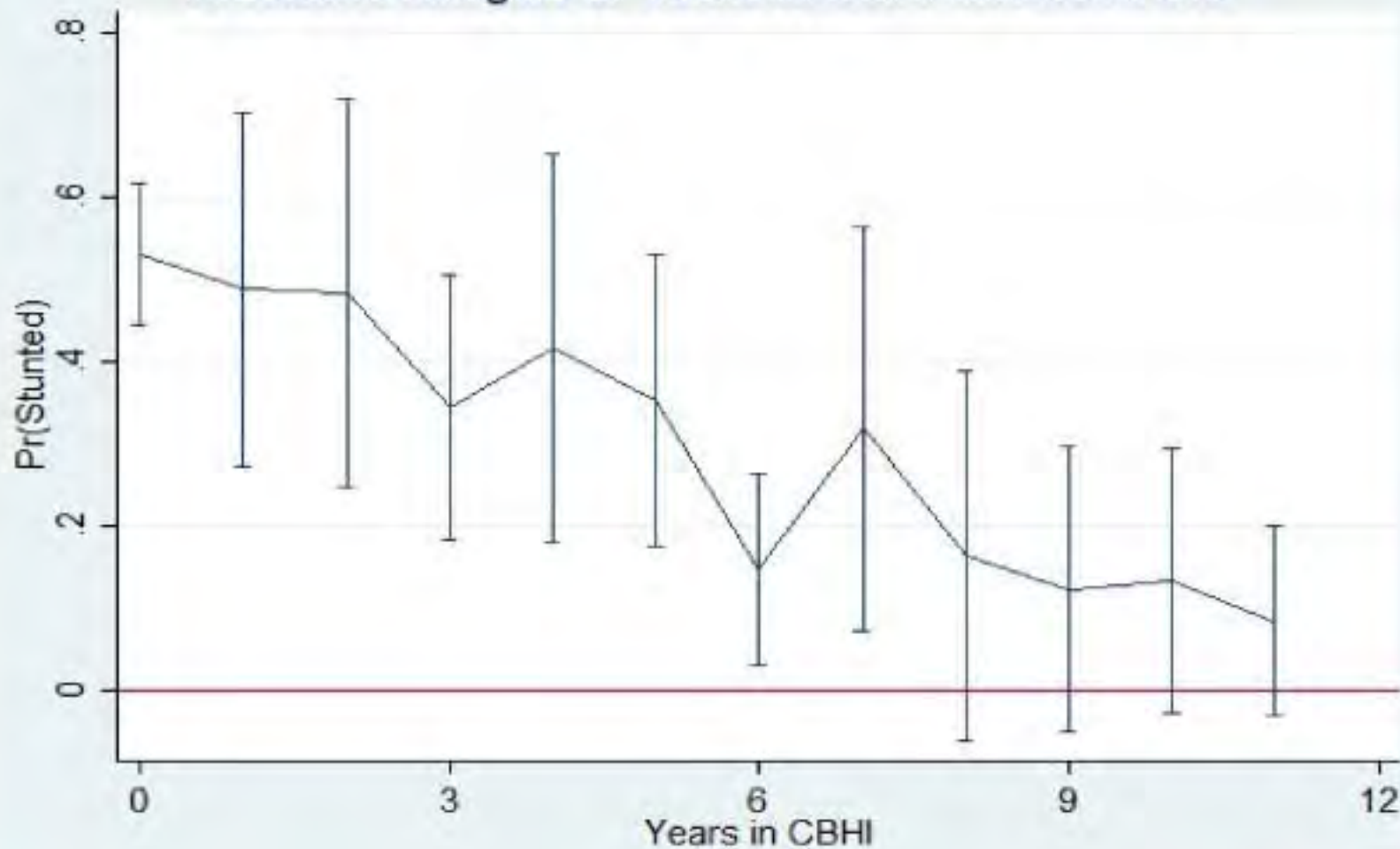
IMPROVED UPTAKE OF PREVENTIVE MEDICINE INTERVENTIONS



*Use of insecticide treated bednets
to reduce malaria*

Uptake of iron supplements and water treatment

Predictive Margins of Years in CBHI with 95% CIs



Reference: PhD Thesis:
*Effects of Community-based
Health Insurance on Child
Health Outcomes and
Utilisation of Preventive
Health Services: Evidence
from Rural South-Western
Uganda*

Emmanuel Nshakira Rukundo
University of Bonn 2018

Reduction in childhood stunting

COMMUNITY BASED HEALTH INSURANCE: HOW CAN IT CONTRIBUTE TO PROGRESS TOWARDS UHC?



Inke Mathauer
Benoit Mathivet
Joseph Kutzin



CBHI



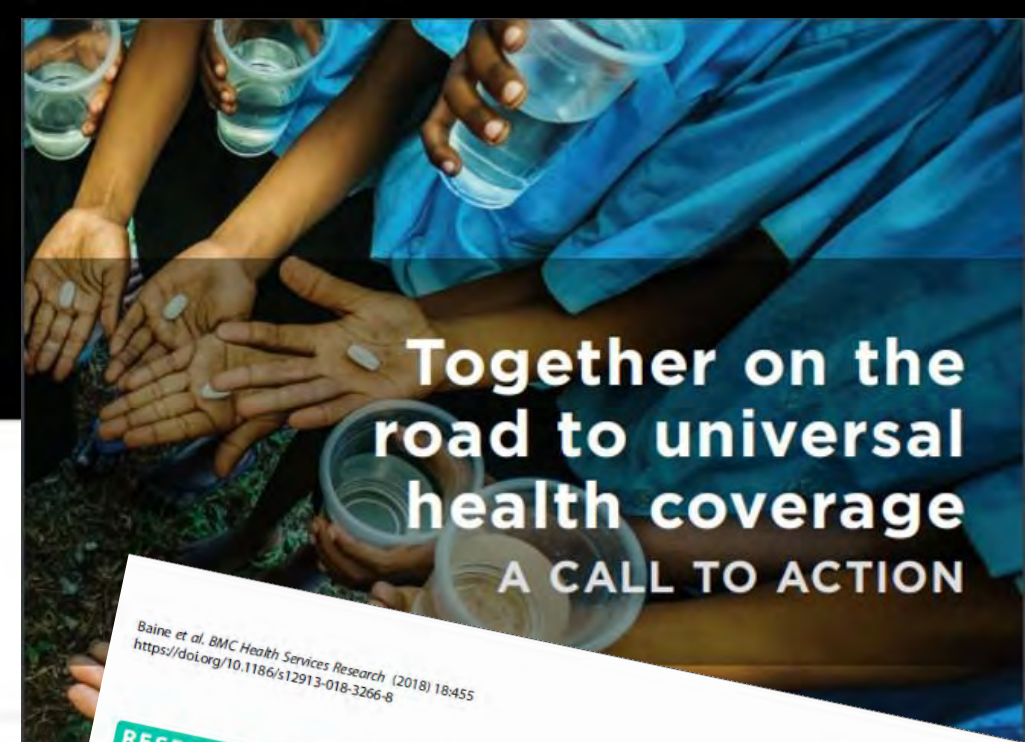
KISIIZI HOSPITAL

HEALTH INSURANCE SCHEME

Affordable Access to quality Health care

Impact on reduction of Admission rates

Admissions Rate - Insured vs Non-Insured Adults Kisiizi Hospital



Together on the road to universal health coverage
A CALL TO ACTION

Baine et al. BMC Health Services Research (2018) 18:455
<https://doi.org/10.1186/s12913-018-3266-8>

RESEARCH ARTICLE

BMC Health Services Research

Open Access



Development of the Kisiizi hospital health insurance scheme: lessons learned and implications for universal health coverage

Sebastian Olikira Baine^{1*}, Alex Kakama² and Moses Mugume²

Abstract

Background: Kisiizi Hospital Health Insurance scheme started in 1996 to; improve access to health services, and provide a stable source of funding and reduce bad debts to Kisiizi hospital. Objectives of this study were; to describe Kisiizi Hospital Health Insurance scheme and to document lessons learned and implications for universal health coverage.

Methods: This was a descriptive cross-sectional study. Data from different sources were triangulated and thematically analysed.

Results: Most households (96%) were organized in Engozi societies (e-Societies), met monthly, and made financial contributions. Cultural solidarity in e-Societies provided a platform for the Kisiizi hospital health insurance scheme.



Mothers' Waiting Home

Kisiizi Mothers' Waiting Home





**Mothers'
waiting
home**



Mothers' Waiting Home

Free access to the Mothers' Waiting Home



Example of a Win-Win set up...

** This extra benefit makes the insurance scheme more attractive to mothers and their families and visitors*

** Improves the quality of care and outcomes for mothers and babies*

** This in turn reduces the incidence and the cost of complications charged to the Scheme*

** Effectively increases the footprint of maternity patients coming to the hospital*



Mothers' Waiting Home



Funding Church Hospitals Locally

Using IT to support the Insurance Scheme and Hospital



“ Integrating patient safety
using information technology ”



*developed
in Kisiizi*



An EMR made in Africa for Africa

www.streamlinehealth.org

Clinical

CLINICAL SUPPORT

- * Instant access to specific information in current evidence-based guidelines (UCG, WHO etc)
- * Clinical prompts
- * Previous patient data – consultations, investigations, documents e.g. x-rays
- * Specific templates e.g. Diabetes, Hypertension
- * 24-hour access to clinical resources (non-internet dependent)

INSURANCE SCHEME

- * Demographics, group membership, finances
- * Analysis of clinical use by members

PATIENT SAFETY

- * WHO Emergency Triage Assessment & Treatment (ETAT) tool incorporated
- * Prevents prescription of drugs to which patient is allergic
- * Early Warning Scores
- * Authentication check Ix & Rx
- * Health Screening for alcohol, smoking, TB, BMI & family planning need included
- * Supports use of WHO Safe Surgery Checklist
- * Direct adverse drug reaction reporting

COMMUNICATION

- * Labels for all dispensed medicines in Vernacular or English with key information for patients
- * Summary of admissions / consultations
- * Handover quality
- * Referrals
[health messages via SMS]

Administration

PATIENT FLOW WORKLOAD

- * Real-time monitoring of patient flows & Staff activity
- * Captures all patient encounters e.g. dental, eye clinic, Accident dept etc.

ADMIN TASKS

- * Patient finances, billing & receipts, procurement
- * Real-time stock monitoring
- * Full audit trail reduces fraud
- * Tracking HR areas e.g. professional licenses
- * Focal point for resources e.g. rotas, staff phone list, protocols, disaster plans

Stre@mline
INTEGRATING PATIENT CARE AND SAFETY

www.streamlinehealth.org

DATA

- * 100% prospective clinician-entered data
- * HMIS Reports
- * Ability to drill down to underlying original records allows verification & analysis
- * Excellent audit tool including prescribing errors
- * Epidemiology / outbreak analysis e.g. typhoid cluster
- * Auto-calculation of BMI data for HMIS

CUSTOMISABLE

- * Designed to be very easy to customize by users to maximise benefit to specific institutions
- * Customisable user groups with specific permissions
- * Modular training staff for their specific area of use e.g. pharmacists

Customisation

Stre@mline
INTEGRATING PATIENT CARE AND SAFETY

**Patient-Centred
Integrated
including
Patient
Finance**

www.streamlinehealth.org

Audit & Data

KISIIZI HOSPITAL



**Clinician entered data so correct bills
in real time**

**Linkage of payment to services
e.g. lab or medicines**

Health Insurance module

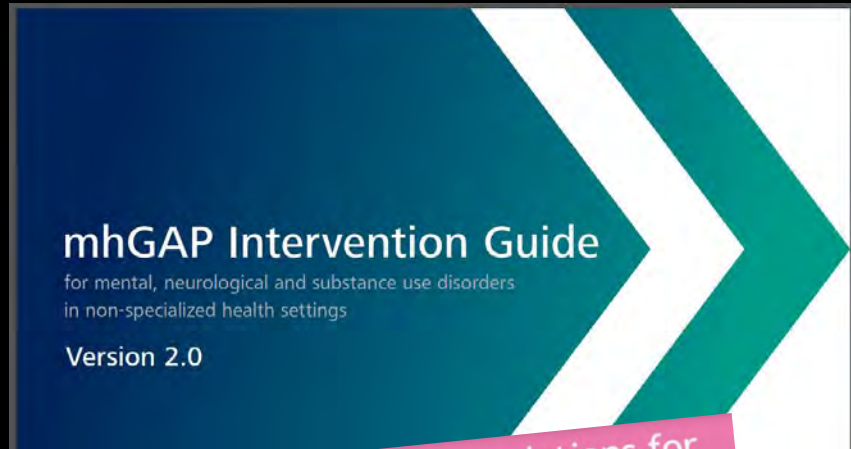
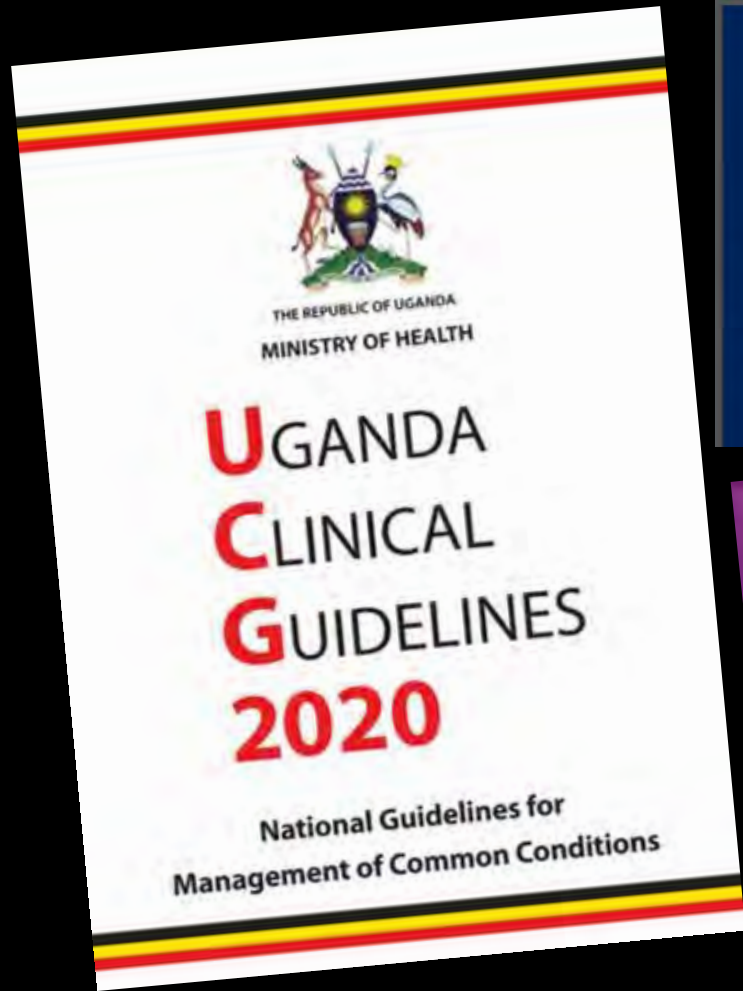


Analysis of clinical use allows
targeted health promotion

Acetazolamide 250mg tab

Aciclovir tabs 400mg

Medicines covered by insurance
are in green, others orange



Correct treatment regimes first time



One click link to key references

2022 Entrepreneurs for Resilience Award

Making healthcare financially accessible to low-income people

264 applicants
81 countries

Innovative approaches to building resilient societies.



Entrepreneurs for Resilience Award 2022

And the winner is



Streamline Health 250k

Democrat

Swiss Re Foundation

Entrepreneurs for Resilience Award



2022 Winner



Aim to add 150,000 community insurance beneficiaries in 2 years



- * Involving 15 hospitals across Uganda with new or expanded community schemes
- * Opportunities for mutual encouragement and working together
- * Potential to then roll out to many more communities and other countries

School fees





Keep in touch...
Sense of belonging



Kisiizi Hospital Primary School graduates!

School fees



Kisiizi School of Nursing & Midwifery

INCOME

Estate

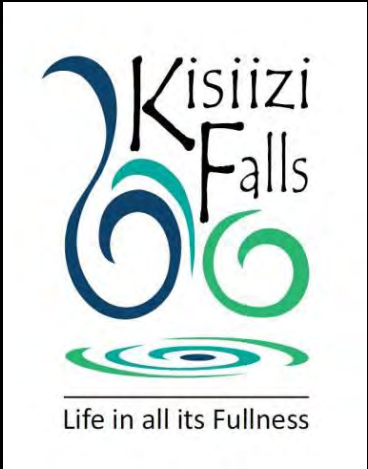
Rent for small shops

Vehicle & venue hire

Other income

Making the most of our resources







***Proceeds
support the
Good Samaritan
Fund***



Funding Church Hospitals Locally

**How can relationships
help us?**

INCOME

Intern
training

Government
support



Results based
financing

Primary
Health Care



Rubabo Health Sub-District



Clinic
In-charges



INCOME



International
Donor
support

Organisations,
Churches

Individuals







Dr Henry Lukabwe



**Laparoscopic surgery
team**

Friends of Kisiizi Friends day

Keep in touch...
Sense of belonging

Website

News updates

Kisiizi Partners

"PRESSING ON..." "I press on towards the goal..." Philippians 3:14

KISIIZI HOSPITAL

Kisiizi Update
May 2022

Warm greetings once again from Church of Uganda Kisiizi Hospital... After initial poor rains threatening harvest yields we have finally had a good downpour in this rainy season so we hope the crops improve... the waterfall is torrential and a light brown colour due to the silt carried down the hillsides into the river.

We are also grateful for support in various forms including knitted items to help



KISIIZI HOSPITAL

"PRESSING ON..." "I press on towards the goal..." Philippians 3:14
SEPTEMBER 2022
Warm greetings once again from Church of Uganda Kisiizi Hospital

A word from our Administrator Mr Moses Mugume

The editor for the newsletter, Dr Barak, asked me to contribute to the newsletter, and what came to my mind immediately was to share the challenges that Kisiizi has gone through in our current season. As a consequence, I want to oppose the view that our readers are not of importance to Kisiizi. So let me encourage you, by saying that you have been part of our family, sustaining health care services in this place. Every season comes with new things, some challenging in nature, and in a rapidly evolving world you have supported us, embracing us resiliently. The Lord has continued to show that he cares for us, and thank you for the way you continue to be part of this testimony. A testimony of a place that has never closed its gates to the vulnerable. A testimony that drives me to serve these people. This motivation is not my own, nor does it come from the Kisiizi environment, with the beautiful valley and the waterfall that we are so happy to have. It comes from The Lord, who has saved us for good works.

Thanksgiving service for Dr John and Doreen Sharp

The Thanksgiving service for life of Dr John and Doreen Sharp was held in Kisiizi on 31st July 2022. We were delighted to listen to Dr. Twongeyirwe Julius testify of how the ministry in Kisiizi has transformed his entire life. Bishop Patrick Tugume also shared a recorded message. We thank Dr Andrew Sharp who sent a very warm message on behalf of the Sharp family, full of historical events.

Below are some photos Dr Andrew sent with his message:-



"PRESSING ON..." "I press on towards the goal..." Philippians 3:14

Kisiizi Update
April 2022

KISIIZI HOSPITAL

Warm greetings once again from Church of Uganda Kisiizi Hospital...

Life can be quite unpredictable in Kisiizi... as for example when the Archbishop of Uganda paid a visit with only 36 hours notice... But everyone rallied round and things fell into place albeit sometimes at the very last minute...

Naturally a large crowd gathered with patients, attendants, staff, students and visitors all joining the celebrations and hearing words of



KISIIZI JULY 2022 UPDATE

KISIIZI HOSPITAL

"Life in all its fullness"
John 10:10

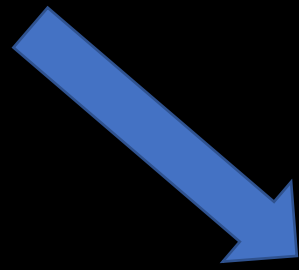
A welcome from the new interim Medical Superintendent



I am Lukabwe Henry, son to the late Mr Lukabwe Fredrick William and the late Mrs Lukabwe Juliet Nanfuka. My dad was a primary head teacher while my mum was a midwife. I grew up in Mukono in central Uganda. I went to Mbarara University of Science and Technology for my undergraduate studies in Medicine and Surgery, after which I did part of my Internship at COU Kisiizi Hospital before going to Mulago NRH. In 2013, having finished my Internship, I was called back to Kisiizi Hospital and was offered a Medical Officer job which I did for 2 years. Kisiizi Hospital then sponsored me for a postgraduate degree in Obstetrics and Gynaecology, which I completed in 2018. On my return, I was invited to join the Kisiizi Management committee as a member. I am married to Ruth Naluyange Lukabwe and we have one handsome young man called Hadriel Rhys Lukabwe. I am a born again Christian and this I cherish so much! It is such a humbling season in our life as a family, being called to serve in this capacity but we believe that one who called us will enable us. We send our greetings and love to you all friends of Kisiizi out there and pray that together, the Lord will use each one of us for His glory. Be blessed!

Tell the story

Share the God-given vision & goals

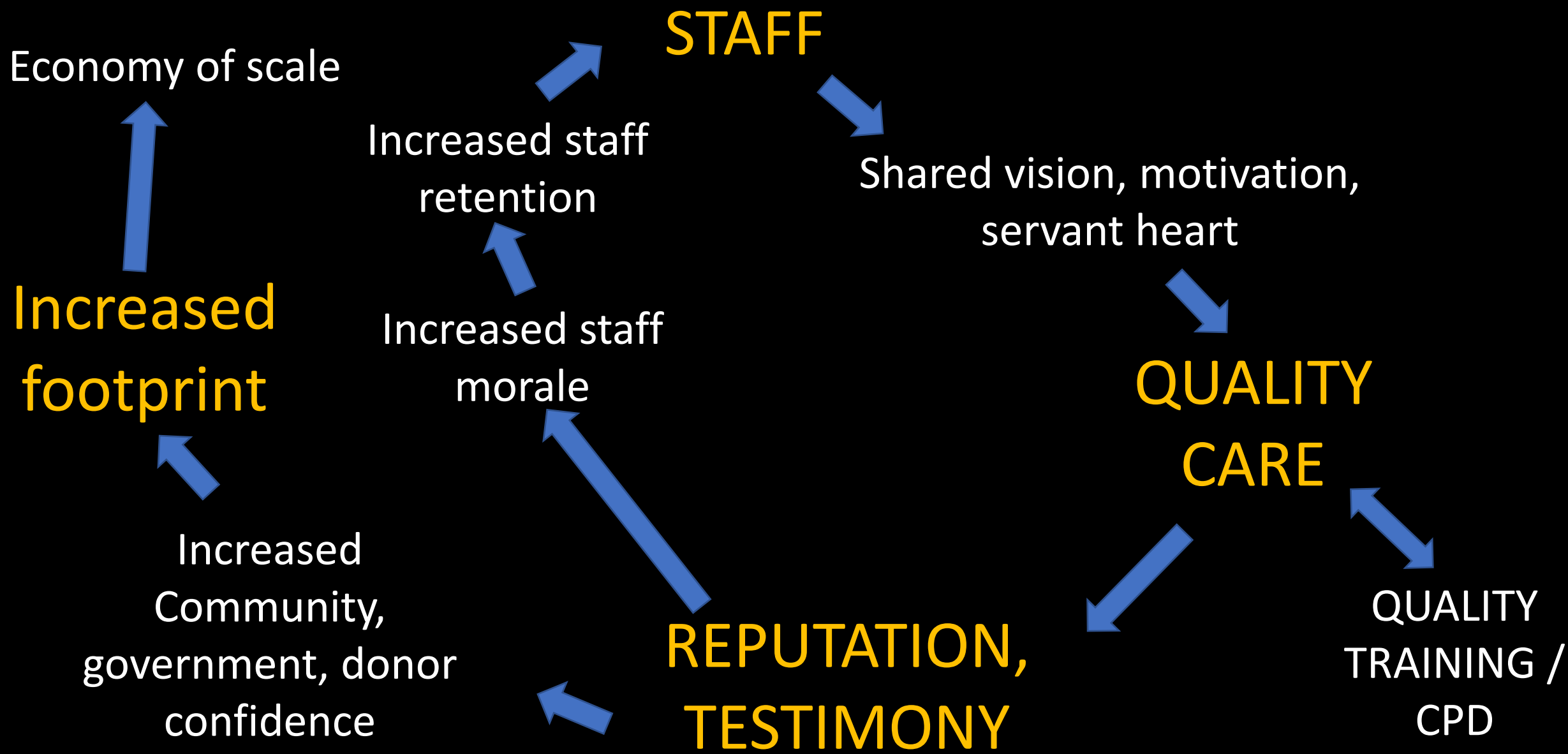


***Engagement, Relationship
Prayers, Support***



*Some
of our
Staff*

Focus on people not projects





VISITING COLLEAGUES



Kisiizi Family

Family time: Christmas party
for around 1000 people!





**Team
work**





REPUTATION / TESTIMONY



24 hour service



Treated in
Kisiizi
after failing
to find
Surgeon
in RRH





“She had suffered a great deal under the care of many doctors and had spent all she had, yet instead of getting better, she grew worse.” Mark 5:26



BBC Filming



Publicity





Funding Church Hospitals Locally

REDUCING EXPENDITURE & GOOD STEWARDSHIP

*“We are taking pains to do what is right,
not only in the eyes of the Lord
but also in the eyes of men.”*

2 Corinthians 8:22

Psalm 78:72

*David shepherded them
with integrity of heart;
with skilful hands he led them.*

Our guideline for recruitment of leaders!

EXPENDITURE

(think time as well as money)

Procurement



Real time pricing structure responds to changes in costs

Monitoring

e.g. change in prescribing practice

#	Drug Name
1.	Acetoclofenac 100mg tab 0 IN STORE 234 IN PHARMACY AVERAGE MONTHLY CONSUMPTION: 2380
2.	Acetoclofenac SR 200mg tab 600 IN STORE 110 IN PHARMACY AVERAGE MONTHLY CONSUMPTION: 759

Clear instructions for medicines



COU Kisii Hospital
Department : PHARMACY
Patient: [REDACTED]
Number : KIS-48195
Date : 21st Mar 17 at 6:25pm

Drug Ibuprofen 200mg tab
Take 400mg (2 tablets) Three
 times a day

Instruction

 Reduces inflammation &
 temperature. May cause
 nausea & sometimes
 bleeding from the stomach
 and ulcers. May worsen
 asthma. Usually avoid in
 pregnancy.

Info

Dispensed by: [REDACTED]

COU Kisiizi Hospital

Department : PHARMACY

Patient: DEMONSTRATION TESTING

Number : KIS-51772

Date : 27th Mar 17 at 5:18pm

Drug Rifampicin/Isoniazid (RH) 150/175mg

Take 1Tablets (1 tablets) Once daily

Instruction DEMO PATIENT

Info

Ekijuma eki kirimu ebika bibiri byemibazi erikutamba orukororo rwa TB. Enkari yaawe nehinduka kiinekye neinga etukura. Eki kukirakubeho otatiina, ogumizemu omire omubazi gwawe. Ogaruke juba hagira ekindi ekyahindikaho.

Improved quality

Sustainable

Low cost

by using receipt
printers

Improved reputation

STEWARDSHIP can help sustain our hospitals

Equipment & vehicle
maintenance

IT /data backup

Invest in your
BOARD & leaders

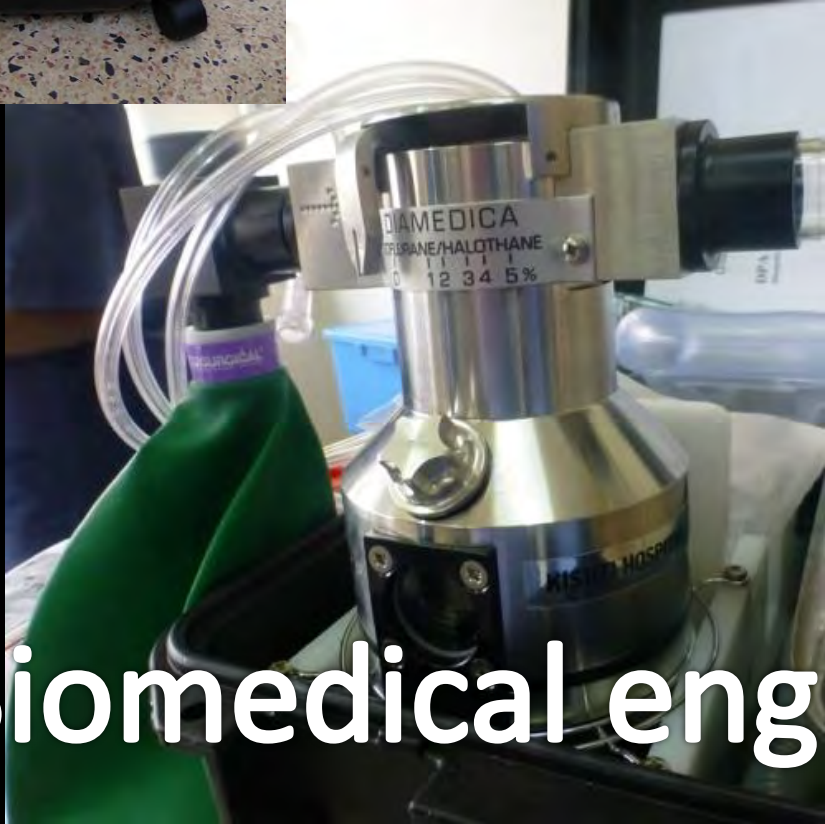
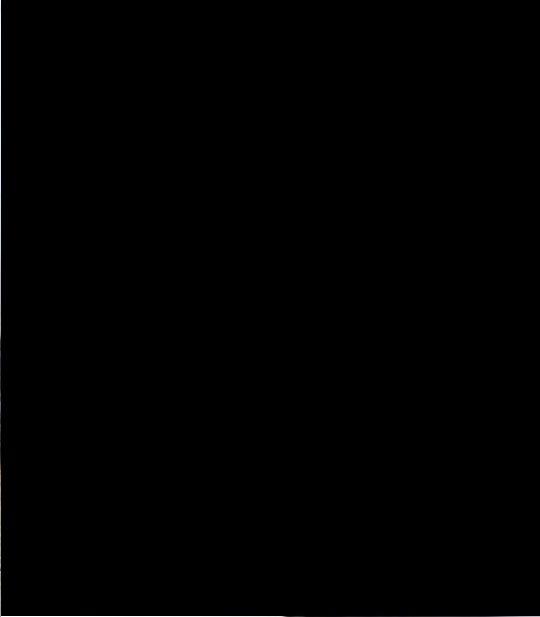
Security
Including
anti-fraud

Risk planning
e.g. fire, flood



Local adaptations





Biomedical engineer

Monitor
Trends

Avoid
stockouts

Avoid
fraud

Avoid
expiry

STEWARDSHIP





Funding Church Hospitals Locally



Pray for wisdom



Map current status / SWOT / Strategic plan

Is community insurance an option?

*How can we enhance & use
the Staff, IT & resources we already have?*



*with
God's grace,
we can make
a world of
difference...*

Remember....
Persevere...
Never give up!



Thanks for
listening...



Don't miss
www.kisiizihospital.co.ug