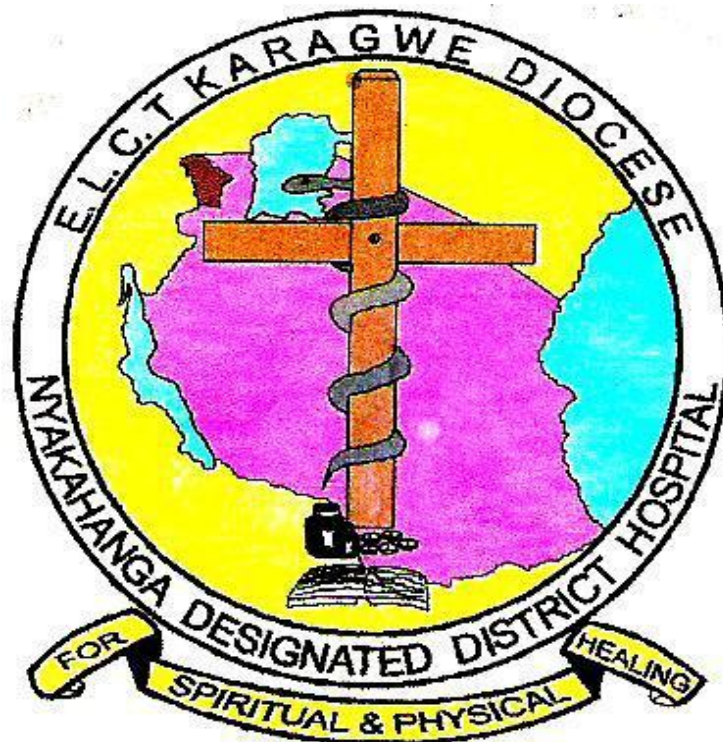


ELCT KARAGWE DIOCESE
NYAKAHANGA DESIGNATED DISTRICT HOSPITAL
KARAGWE

2018 ANNUAL REPORT



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KAGERA
TANZANIA

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DECLARATION

This report doesn't entail everything in detail, it is just to give the insight of what transpired during the year 2018.

Should anyone need detailed information please don't hesitate to contact the Doctor Incharge through the addresses below.

DOCTOR INCHARGE

NYAKAHANGA DESIGNATED DISTRICT HOSPITAL

PO BOX 110, KARAGWE via BUKOBA, KAGERA

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HOSPITAL OVERVIEW

1.1. History and development

- The Hospital is located in Karagwe District, Kagera Region, Northwestern corner of Tanzania.
- It is owned by Evangelical Lutheran Church in Tanzania-Karagwe Diocese
- It was found in 1912, as a small dispensary by Germany Missionaries
- In 1963 was expanded and elevated to the status of a Hospital
- It started to serve as a District Hospital in 1972
- In 1992 A formal contract with Tanzania Government to become Designated District Hospital (DDH) was signed.

The contract stipulates that:

- The Government is responsible for staff salaries, drugs cost and other operational costs.
- The Church – Retains the ownership and is responsible for capital development.

1.2. Capacity and functions/services

- The hospital capacity is 224 patients' beds
- Has 194 permanent staffs
- Serves the population of about 700 000 people in Karagwe and neighboring areas.

The Hospital provides – Curative services (Medical, Surgical, Psychiatry, Obstetrical, Dental, Eye etc.)

- Preventive services (through public health program)
- Supportive services: Laboratory, Diagnostic radiology, pharmacy, Physiotherapy
- Outreach (mobile) services/clinics

The hospital directly supervises five Dispensaries belonging to the Diocese (Nyakatera, Ibamba (Kyerwa) and Katenga (Ngara), Ihembe, Karagwe Secondary (Karagwe)

The average annual patients turnover:

- Outpatient 30 000 – 40 000
- Inpatients 8, 000 – 10 000
- Deliveries 2,400 – 2,600

1.3. VISION

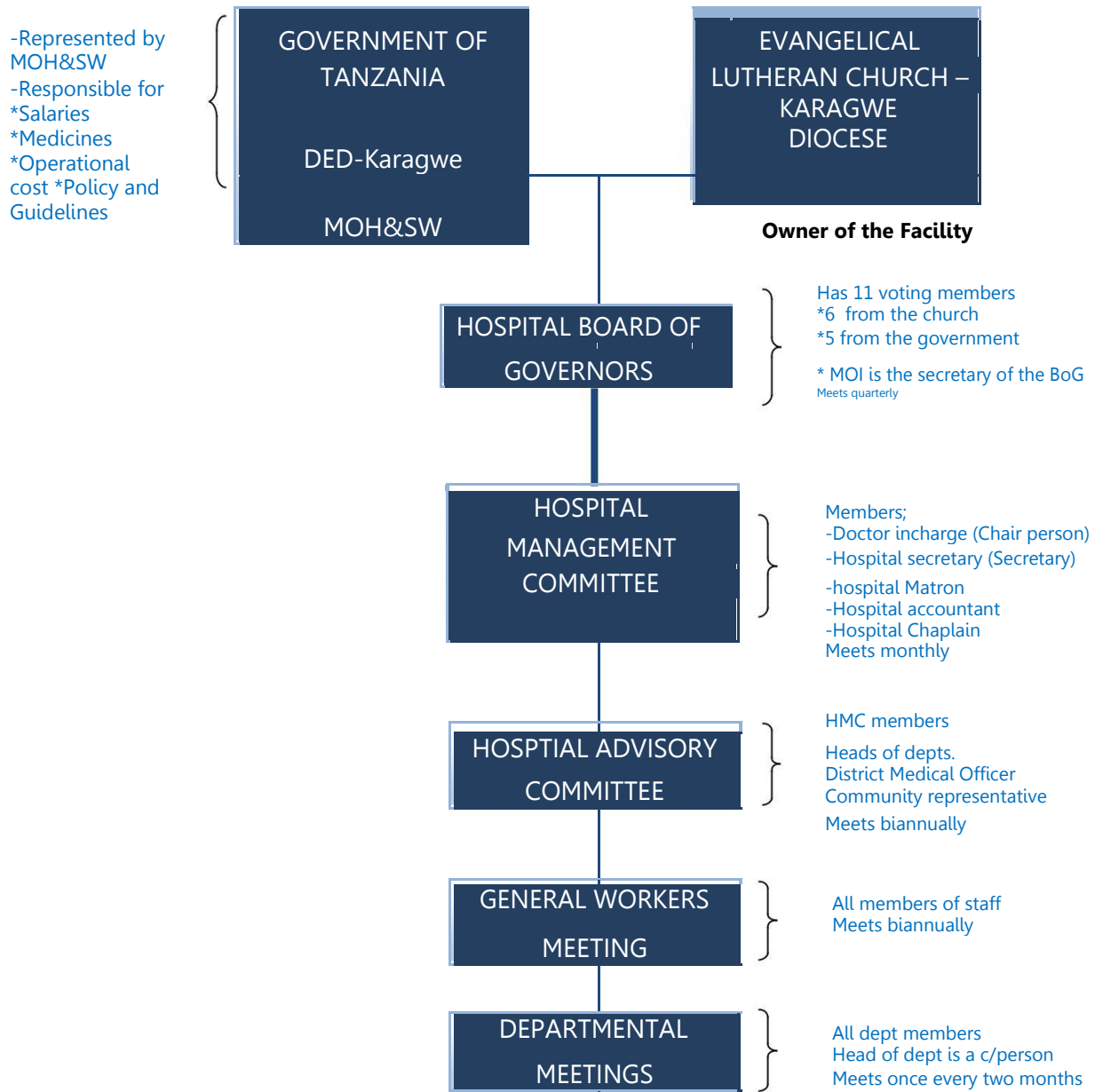
Nyakahanga DDH is a reputable institution providing sustainable and affordable healthcare services to individuals and communities comprehending the spiritual needs resulting in peaceful and joyful life.

1.4. MISSION

Build a community that witnesses and glorifies the spirit of Christ through provision of holistic, affordable and accessible quality health care services through collaboration with other stakeholders

DECISION MAKING LEVELS

NYAKAHANGA DDH - DECISION MAKING /ADMINISTRATIVE LEVELS



2. SERVICES RENDERED IN THE YEAR 2018

In the year 2017/2018, Nyakahanga Hospital was evaluated for performance in quality management by Ministry of Health (Health Facility Star Rating) and managed to get FOUR STARS, making it the second Best Performing Health Facility in the Kagera Region.

The management was pleased to have gotten to that rank in the said assessment.

It is in our plans to mitigate all the gaps identified, and vow to score higher in the coming assessments.

2.1. Various Services were offered in the year 2018 by our doctors, nurses and other staff also by some specialist doctors from AMREF, Sweden and Germany (Ategris group)

i. **Cervical Cancer Prevention Program. Screening and Cryotherapy**

This service started in July 2013 in collaboration with ICAP with the main objective of reducing morbidity and mortality from the cervical cancer among women by provision of early detection and management.

Since May 2018 the Hospital got a sponsor (Germany Government) through our Ategris Friends to have a project which will last for 2 years. It has the same focus – early detection, diagnosis and therapy of breast-and cervical cancer .

Performance: January to December 2018

MONTH	TOTAL	VIA - VE	VIA +VE SMALL LESION	VIA +VE LARGE LESION	CA SUSPECT	CRYO THERAPY	REFERAL
JANUARY	101	92	6	1	2	4	3
FEBRUARY	302	284	16	2	0	7	2
MARCH	145	138	4	0	3	0	3
APRIL	174	167	7	0	0	0	0
MAY	189	176	10	2	1	0	3
JUNE	108	94	12	1	1	0	2
JULY	90	84	4	1	1	0	2
AUGUST	105	98	6	1	0	5	1
SEPTEMBER	104	99	4	1	0	3	1
OCTOBER	132	127	5	0	0	5	0
NOVEMBER	61	57	3	1	0	3	1
DECEMBER	43	37	4	0	2	4	2
TOTAL	1554	1453	81	10	10	31	20

Challenges

1. Some clients who are found with Leison during outreach do not come to hospital for cryotherapy
2. Clients whose treatment is postponed due to being found sick from other diseases do not come to hospital when given appointment
3. For six months there was no gas hence patients who came for cryotherapy were not attended
4. The annual target of 3,660 was not met due to shortage of staff

ii. Care and Treatment Centre (CTC) –Specialized Clinic for HIV/AIDS

This clinic is specialized for patients who are HIV positive. After being diagnosed to have contracted HIV, patients are referred to this centre for further management in accordance to national guidelines for HIV treatment.

By the end of December 2018 this clinic had registered 6,301 people with HIV. Among those 2,077 are current on ART. As follow

GROUP	MALE	FEMALE	TOTAL
PMTCT		86	Pregnant =26, breast feeding= 60
			86
PAEDIATRICS	55	48	103
ADULTS	721	1,167	1888
GRAND TOTAL			2,077

iii. Other services rendered:-

1. **X-Ray** – a total number of 4087 films were taken
2. **U/S** – 2139 films were taken
3. **Endoscope** – no endoscopic service given the whole year due to machine breakdown
4. **Gynaecology clinic**- Total number of clients attended 356 and 280 clients were operated.

2.2. ADMISSIONS (Inpatients) -2018

Ward	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Arusha	150	149	165	109	160	236	273	168	149	129	176	168	2032
Bukoba	120	111	123	83	78	121	92	108	112	91	90	127	1256
Dodoma	232	211	269	273	262	259	237	249	247	198	210	209	2856
Entebbe	206	191	170	143	184	202	227	204	145	186	156	169	2183
Ward F	7	23	12	15	13	11	21	20	6	10	5	1	144
Private	18	20	8	16	15	14	14	16	15	9	10	15	170
Total	733	705	747	639	712	843	864	765	674	623	647	689	8641

The hospital has 6 inpatient departments for various conditions and categories of patients.

Compared to the previous year, the total number of patients admitted during the year 2018 was 8641 being 0.14% lower than the year 2017 (10,004).

Obstetrics ward admitted 2,419 in 2018 compared to 2,756 in 2017 being a decrease of 0.12%

More details on OPD attendances and IPD admissions see the table below

	MALE	FEMALE	TOTAL(2018)	2017	variance
Total OPD attendances	13480	20495	33975	39062	-0.13
Total OPD attendances <5yrs	3072	2721	5793	7154	-0.19
Total OPD attendances >5yrs	10408	17774	28182	31908	-0.12
Total New Cases	5528	8195	13723	15071	-0.09
Re-Attendances	7952	12300	20252	23991	-0.16
Total Admissions	3757	4884	8641	10004	-0.14
Total Admissions <5yrs	1085	1334	2419	2756	-0.12
Total Admission >5yrs	2672	3550	6222	7248	-0.14
Antnatal			4519	4108	0.10
Postnatal			3550	2664	0.33
Family Planning			4146	4117	0.01
CCS			1571	967	0.62
Paliative Care			823	797	0.03
VCT			226	1397	-0.84
Obstetric Services:			0	0	
Total Deliveries			2450	2635	-0.07
Normal Deliveries			1642	1885	-0.13
Abnormal Deliveries			808	536	0.51
Still Birth:			0	0	
Macerated			23	28	-0.18
Fresh			41	39	0.05
Caesarian Section			781	694	0.13
BTL's			41	69	-0.41
Abortion(Evacuation)			48	34	0.41
Neonatal death			40	48	-0.17
Maternal Death			5	3	0.67
Sugeries: Major			1293	1230	0.05
Minor			621	546	0.14
Average length of stay			4 DAYS	4 days	
Bed Occupancy			71%	71%	
Total Death			254	281	-0.10

OPD ATTENDANCE 2018 VS 2017

Total Attendances	2018	2017	Variance
Antenatal Clinic	4519	4108	10%
Postnatal Clinic	3550	2664	33%
Family Planning	4146	4117	1%
OPD (TOTAL)	33975	39062	-13%
CCS	1571	907	73%
Palliative Care	823	797	3%
VCT	226	1397	-84%
VCT POSITIVE	1	65	-98%
TB clinic	237	251	-6%
Physiotherapy	640	243	163%
Diabetic Clinic	771	833	-7%
Ophthalmology	1009	1525	-34%
Dental Clinic	1684	1886	-11%
Mental Health	426	403	6%
TOTAL	46427	50202	-8%

TOP DIAGNOSES (Inpatients)

2018 Jan-Dec < 5 yrs	2018	2017	Variance
Acute Respiratory Infectious	578	324	78%
Urinary Tract Infection	539	607	-11%
ADD	457	316	45%
Malaria	416	371	12%
Pneumonia non severe	377	577	-35%
Pneumonia severe	199	182	9%
Anaemia	150	367	-59%
Anaemia severe	99	78	27%
Dental-Caries	63	53	19%
Dental other condition	61	41	49%
TOTAL	2939	2916	1%

2018 Jan-Dec > 5 yrs	2018	2017	Variance
Urinary Tract Infection	1800	1268	42%
Hypertention	1776	428	315%
Diabetic Melitus	1018	1420	-28%
Denatal caries	997	822	21%
Peptic Ulcer	754	658	15%
Malaria	444	627	-29%
Acute Respiratory Infectious	382	298	28%
Tuberculosis	221	188	18%
Typhoid	211	182	16%
Sexually Transmitted Infection	94	96	-2%
TOTAL	7697	5987	29%

Bed Occupancy

Ward	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Arusha	45%	57%	50%	40%	71%	73%	82%	54%	61%	43%	53%	52%
Bukoba	122%	119%	100%	117%	130%	134%	91%	114%	124%	107%	98%	128%
Dodoma	68%	78%	77%	88%	83%	86%	86%	84%	101%	80%	73%	76%
Entebbe	54%	62%	58%	42%	66%	68%	65%	57%	45%	42%	47%	51%
Ward F	12%	19%	24%	17%	19%	19%	18%	26%	26%	21%	6%	2%
Private	62%	70%	69%	70%	72%	74%	85%	82%	58%	83%	73%	72%
All wards												

3. STAFF REPORT

(a) Present key Staff by end of the year 2018

No.	CADRE NEEDED	NEEDED		PRESENT	DEFICITY
		minimum	maximum		
1.	Medical officer	8	23	1	7
2.	Assistant Medical Officer	16	39	5	11
3.	Dental Officer	1	1	0	0
4.	Assistant Dental officer	1	2	1	0
5.	Dental Therapist	1	2	0	1
6.	Nursing officer	12	24	3	9
7.	Assistant Nursing Officer	33	34	18	15
8.	Nurses	33	41	52	0

9.	Health Laboratory Technologist	3	4	1	2
10.	Ass. Health Laboratory technologist	2	4	2	0
11.	Radiology Scientist	1	1	0	1
12.	Radiographer Technologist	2	3	0	2
13.	Nutritionist	1	1	0	1
14.	Occupational Therapist	1	2	0	1
15.	Ophthalmologist	1	1	0	1
16.	Optometrist	1	3	0	1
17.	Physiotherapist	1	2	0	1
18.	Social welfare officer	2	3	1	1
19.	Pharmacist	1	2	1	0
20.	Pharmaceutical Technologist	2	3	1	1
21.	Ass. Pharmaceutical Technologist	1	8	0	1
22.	Ass. Environmental Health Officer	2	3	1	1
23.	Economist/planning officer	1	1	1	0
24.	Insurance Expert	2	2	0	2
25.	Biomedical Technologist	2	4	1	1
26.	Medical Record Technician	3	5	0	3
27.	Health Secretary	1	1	1	0
28.	Medical Attendant	44	59	53	0
29.	Mortuary Attendant	2	5	0	2
30.	Computer System Analysit	1	1	1	0
31.	Computer Operator	1	1	0	1
32.	Accountant	1	1	1	0
33.	Accounts Assistant	1	2	2	0
34.	Assistant supplies officer	1	1	1	0
35.	Electrical Technician	0	4	0	0
36.	Personal Secretaries	1	1	1	0
37.	Plumber	0	1	1	0
38.	Security Guard	4	4	8	0
39.	Cook	2	2	2	0
40.	Dhobi	3	4	4	0
41.	Driver	3	5	3	0
42.	Medical specialist			2	
43.	Clinical Officer			5	
44.	Office Attendant			1	
45.	Supplies officer			1	
46.	Medical Attendant - Laboratory			5	
47.	Carpenter			1	
48.	Assistant Technologist – Radiology			1	
49.	Medical Attendant - Pharmacy			2	
50.	Records			6	
51.	Environmental			3	
52.	carpenter			1	
	Total	200	312	194	66

B) Staff on training		COLLEGE
Medical Doctor	1	KCMC- MOSHI
AMO-Two year Anaesthetic Training	1	KCMC- MOSHI
C) Staff completed training		
Gynecologist & Obstetrician	1	KCMC- MOSHI
Medical Doctor	1	CUHAS (Bugando- Mwanza)

5. FINANCIAL REPORT : SUMMARY OF INCOME & EPENDITURE FOR THE YEAR 2015/16 - 2017/18

INCOME	Budget	Actual	%ge	Budget	Actual	%ge	Budget	Actual	%ge
	2015/2016	2015/2016	(%)	2016/2017	2016/2017	(%)	2017/2018	2017/2018	
Government Grant	6,841,262,846	1,877,063,196	27%	8,103,146,370	888,415,880	11%	5,383,134,022	2,398,046,979	45%
Cost sharing	12,404,343,864	682,640,526	6%	1,532,533,370	656,884,856	43%	1,463,493,188	502,947,153	34%
Other sources	273,069,660	74,711,590	27%	289,948,500	31,423,997	11%	234,403,500	167,263,168	71%
Total Income	19,518,676,370	2,634,415,312	13%	9,925,628,240	1,576,724,733	16%	7,081,030,710	3,068,257,300	43%

EXPENDITURE	Budget	Actual	%ge	Budget	Actual	%ge	Budget	Actual	%ge
	2015/2016	2015/2016	(%)	2016/2017	2016/2017	(%)	2017/2018	2017/2018	
Government Exps	5,616,230,628	1,833,458,314	33%	6,536,267,350	722,251,699	11%	3,989,111,060	2,479,531,994	62%
Hospital oper.exps	1,177,469,400	854,108,631	73%	1,788,486,000	629,314,049	35%	1,571,009,942	638,460,631	41%
General Adm exps	1,080,271,116	330,601,964	31%	1,517,701,498	320,179,257	21%	1,445,909,708	424,426,453	29%
Total Income	7,873,971,144	3,018,168,909	38%	9,842,454,848	1,671,745,005	17%	7,006,030,710	3,542,419,078	51%

- The major funder of the hospital is the Government of Tanzania through Ministry of Health. It is responsible for the staff Salaries, Drugs and Medical equipment as well as fund for running costs (other charges).

The institution is experiencing a drop of funding from the government vs requirements.

- For instance in 2017/2018 the government gave Tsh. 7,832,732.91 as Other charges compared to up to Tsh 5,000,000 needed per month for electricity only.

- Internal and External financial auditing done for year 2016/17 and 2017/18.

6. CHALLENGES OF THE YEAR 2018

6.1. Shortage of skilled staff;

This is one of the major challenges where there is an enormous shortage of medical personnel. Cadres mostly affected are clinicians, nurses and technicians. The major cause of the problem is that the hospital has not get an employment permit from the government for several years.

6.2. Shortage of drugs and other medical equipments due to fund insufficiency.

6.3. An increase number of patients in need of exemption

6.4. Old infrastructures; This needs a major maintenance.

6.5. insufficient budget. Funds received from the government is by far not enough to meet the hospital demand on drugs, medical equipments, costs for utilities and other needs

6.6. Changing disease patten. With time we are witnessing the increased cases of non communicable conditions such as diabetes, cardiovascular, renal and mental health cases. The problem with these conditions among many is the cost to deal with as well as they are mostly life long conditions and affect several systems in the body

6.7. Everchanging government/partners'/donors' policies.

7. PRIORITIES FOR 2019

7.1. The hospital management team in collaboration with other stakeholders continue to work hard to improve the quality of services by working on the following:-

- Construction of a new block for private services at Nyakahanga Hospital
- Continue working with MDH, CDC and other stake holders in issues concernign HIV/AIDS.
- Continue to advertise for the precense of Nyakahanga College of health and allied Sciences.
- To continue with capacity building in different areas especially developing the existing staff and recruiting new ones.
- Construction of new standard Laboratory and installation of technological advanced equipments for diagnostics and treatment, preventive maintenance of builings and other infrastructures,
- continue with environmental cleanliness and plantation of trees and flowers around the hospital.
- Working with quality improvement initiatives for best practices
- Improve GoTHomis system for HMIS to all related departments
- Conduct Management and staff meetings
- Prepare a five years strategic plan for 2019-2023
- To put strategies in improving revenue collection and initiation of new income generating projects
- Continue with efforts to improve financial management and reporting
- Initiate fast track and expand specialized services
- Initiate use of vitamin K to neonates for prevention of vitamini K deficiency bleeding and anaemia.
- Expansion of obstetrics and Gynaecological services at the facility
- Technical facility evaluation aiming for Hospital re-organisation

8. Thanks

On behalf of the hospital Management team and staff, I wish to thank the Diocesan management under the leadership of Hon. Bishop Dr. Benson K. Bagonza, the Dean, Rev. Yoram Karusya and the General Secretary Rev. Anicet Maganya for their outstanding guidance and support to the Hospital Management Team on its day to day activities.

We also thank the government of Tanzania through Ministry of Health for financial support and provision of policy and guidelines for the best delivery of healthcare services.

We thank the District Commissioner and District Executive Director of Karagwe Council for supporting and recognising our struggle to provide health care which has led to a great success.

We sincerely thank our internal and external partners whose support has made a major impact to our work.

Last but not least congratulations and thanks to all Nyakahanga Hospital staff for their untiredfull efforts of services throughout the year 2018.

May the Almighty God bless you all.

.....
Dr. Rabson Tibamanya Bagoka (MD, MMed.)
MEDICAL OFFICER INCHARGE
Nyakahanga CDH, March 2019.