

HEAL + AFRICA

ANNUAL REPORT



2022

For a Healthier and Resilient Community

Message from the Executive Director

Dear Partners,

It is hard to believe that we can see one year ending and another beginning. It is by the grace that our Lord Jesus Christ grants us that we witness the passage from one year to another.

2022 has been an exceptional year for HEAL Africa. We have been blessed in many ways, but we have also experienced challenges that have negatively impacted our activities. While we were trying to gradually recover from the impacts of the COVID-19 pandemic, the security challenges in some of our areas of intervention within North Kivu, Ituri and Maniema provinces disrupted our program forecasts. That was enough to discourage you. But you all held on and stayed right by our side until the end of the year which is now behind us. We say THANK YOU SO MUCH!

We are very grateful to all of you, our partners across the world, who have supported us in various ways during the year 2022. The support received enabled us to meet the multiple needs of Congolese populations in need, in particular Women and Children, first victims of socio-economic-political instability that the DRC is experiencing. Above all, you have allowed us to continue working on site construction, allowing us to increase the hospital's reception capacity in order to be able to assist as many people as possible who are in need.

Dear partners, kindly be aware that it is with renewed energy that we enter the new year 2023. We are committed to remaining a light in the darkness and remain clinging to the founding principles of HEAL Africa. Only our beneficiaries will be at the center of our actions during this new year that we want to be a year of joy, peace, fulfillment and achievement of ambitions for HEAL Africa and for all of you, our very dear partners.

May God bless and keep you all strong!

ACRONYMS AND ABBREVIATIONS

ANC	: Antenatal Care
ARVs	: Antiretroviral
CAP	: Children Aid Program
CBM	: Christian Blind Mission
CN	: Nehemiah Committee
DC	: Community Dialogue
ECODIM	: Sunday School
EOV (OVC)	: Vulnerable Orphaned Child
FHRDC	: Humanitarian Fund of Democratic Republic of Congo
FSRDC	: Social Fund of Democratic Republic of Congo
GBV	: Gender-Based Violence
GSF	: Goma Student Fund
HC	: Health Center
HEAL	: Health, Education, Action and Leadership
HGR	: General Referral Hospital
IGA	: Income Generating Activity
IM	: International Ministries
LIA	: Love In Action
LPI	: Living Peace International
NC	: New Case
OC	: Old Case
OSC	: One Stop Center
PCIMA	: Integrated Management of Acute Malnutrition
PEP KIT	: Post-exposure Prophylaxis Kit
PFCGL	: Trade Facilitation Project in the Great Lakes Region
PMTCT	: Prevention of Mother-to-Child Transmission
PNC	: Postnatal Care
PRVB	: Prevention and Response to Gender-Based Violence
PSA	: Psycho-Social Assistant
RHC	: Referral Health Center
S-3G	: Gender Stability Guarantee Community Single Window? Widow and Supply Chain Management of Essential Medicines
SAE	: Sexual Abuse and Exploitation
SAM	: Severe Acute Malnutrition
SDGs	: Sustainable Development Goals
SGBV	: Gender Based Sexual Violence
STI	: Sexually Transmitted Infection
SVS	: Survivor of Sexual Violence
UNTA	: Ambulatory Nutritional Unit
UNTI	: Internal Nutritional Unit
VSLA	: Village Savings and Loan Association
WASI	: Wamama Simameni (Women standing- up)
ZS	: Health Zone

INTRODUCTION

As for 2022, we worked in a particularly difficult context marked by a precarious security condition with the resumption of hostilities in several areas where HEAL Africa intervenes against the loyalist army; the resurgence of epidemics (cholera, measles, Ebola virus disease); the continuing negative consequences of the COVID-19 pandemic; increased food insecurity; and increase in cases of sexual and gender-based violence following massive displacement of populations, etc.

This instability led to limited movement of humanitarian personnel, to the detriment of beneficiaries. This had an impact on achievement of some activities, especially those planned in conflict zones.

In these difficult conditions, HEAL Africa continued to provide services to the population with few resources available. Services performed by HEAL Africa consisted of a holistic response to multiple challenges faced by mostly vulnerable people, especially women and children.

This report depicts the work carried out by HEAL Africa during the year 2022 through the following three departments:

- The tertiary hospital located in Goma;
- Community projects implemented in different provinces of the DRC and
- Training and research carried out at the hospital and in community projects

MAJOR CHALLENGES FACED IN 2022

1. Humanitarian crisis in North Kivu Province featured by massive displacement of populations fleeing areas of armed conflict, food insecurity, epidemics (cholera, measles, Ebola disease) ...
All of this has created a strong demand for services and financial resources.
2. Growing issue in mobilizing financial resources to meet the needs of vulnerable populations.

MAJOR ACHIEVEMENTS IN 2022

A. HOSPITAL:

1. Acquisition and commissioning of the Morgue with a capacity of 6 rooms.
2. Launching of the construction of new rooms and admission rooms for patients.
3. The acquisition of a new scanner machine
4. Setting up of a cardiology imaging service

B. TRAINING AND RESEARCH:

1. Graduation of Dr Jacques FADHILI BAKE as Specialist in General Surgery
2. Graduation of all 10 Resident Doctors in Family Medicine who were based at HEAL Africa hospital site
3. Holding of the First Doctoral Days at HEAL Africa in collaboration with the CUTCM (University Consortium for the Third Cycle in Medicine) – UNIGOM-UOB-UCG.

C. COMMUNITY PROJECTS:

Nehemiah Sector, Men and Church:

1. Dedication of a new support center for vulnerable children (Beloved Children)
2. Four Chaplains trained in the PCT session facilitation approach

Wamama Sector:

1. Continuation of holistic response activities to women's health issues (GBV, fistulas, etc.).

Watoto Sector:

1. Maintenance of the neonatal mortality curve of newborns referred to HEAL Africa at a rate below 10%.

PRAYER REQUESTS

- Pray for peace and stability in Eastern DRC
- Pray for the different projects of HEAL Africa
- Pray for HEAL Africa Partners and Staff

I. TERTIARY HOSPITAL AND HEALTH CENTER OF HEAL Africa

A. AMANI HEALTH CENTER:

A.1. PREVENTIVE CONSULTATIONS

HEAL Africa Health Center offered the following preventive services:

- **6,302 pregnant women** seen in antenatal care (ANC)
- **23,415 children** seen in Preschool Care (PSC)
- **1,268** births seen in Post-Natal Care (PNC)
- **2,546** fully vaccinated **children (FVC)**, including 1,382 girls and 1,164 boys
- **382** patients seen in the Nutrition department
- **617 clients** received for Family Planning (FP), an increase of 8% compared to the previous year (569 in 2021),
- **766** Samples taken for **malaria**, of which 303 were negative and 463 positive.

Table 1: Clients received and served at the Health Center in 2022

	New cases	Old cases	TOTAL
<i>Antenatal Care (ANC)</i>	1323	4979	6302
<i>Preschool Care (PSC)</i>	1539	21876	23415
<i>Family Planning (FP)</i>	266	351	617
<i>Post-Natal Care (PNC)</i>	1268	1004	2272
<i>Fully Vaccinated Child (FVC)</i>	1273	1273	2546
<i>Nutrition</i>	219	163	382
<i>TOTAL</i>	5888	29646	35534

Table 2: Achievements of preventive activities at the Health Center from 2018 to 2022

	2018	2019	2020	2021	2022
<i>Antenatal Care</i>	6595	5699	5799	6330	6302
<i>Preschool Care</i>	20270	15152	21241	28777	23415
<i>Family Planning</i>	967	538	437	569	617
<i>Nutrition</i>	586	788	402	500	382
<i>Post-Natal Care (PNC)</i>	2521	2304	1696	1288	2272
<i>Fully Vaccinated Child (FVC)</i>	1472	931	963	940	2546
<i>Total</i>	32411	25412	30505	38404	35534

B. TERTIARY HOSPITAL:

B.1. OUTREACH (MOBILE SURGERY)

In 2022, HEAL Africa conducted **11 mobile surgery missions**: 5 for Urogynecology and 6 for General Surgery (Plastic Surgery).

A total of **959 patients** were operated on in rural areas, including: **339** with **cleft lips, lip and palate** and **620** with uro- and **digestive -genital fistulas, genital prolapse** and other complications related to childbirth.

NB: Corrections of club-feet in Clinics at HEAL Africa and elsewhere: With the support of **HOPE WALKS** project a total of **876 club-feet were corrected by the** Ponseti method in children under 2 years of age, including **145** in Goma and **731** in other structures supported by HEAL Africa.

Table 3: Number of beneficiaries of outreach missions carried out from 2018 to 2022

<i>Years</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>
<i>Missions accomplished</i>	12	9	13	10	11
<i>Beneficiaries in Orthopedics</i>	77	158	253	0	0
<i>Beneficiaries in Urogynecology</i>	530	241	305	413	620
<i>Beneficiaries in General Surgery</i>	284	277	133	373	339
<i>TOTAL BENEFICIARIES</i>	891	676	691	787	959

B.2. EXTERNAL CONSULTATIONS

During the year 2022, **51,421 patients** were seen in outpatient clinics, including 23,478 (**45.7%**) men and 27,943 (**54.3%**) women, of whom 8,868 (32%) were pregnant. Out of patients received, 33,883 (65.9%) were new and 19,480 (37.9%) former patients. Of all the patients seen, 12,714 (**24.7%**) were children under 5 years old.

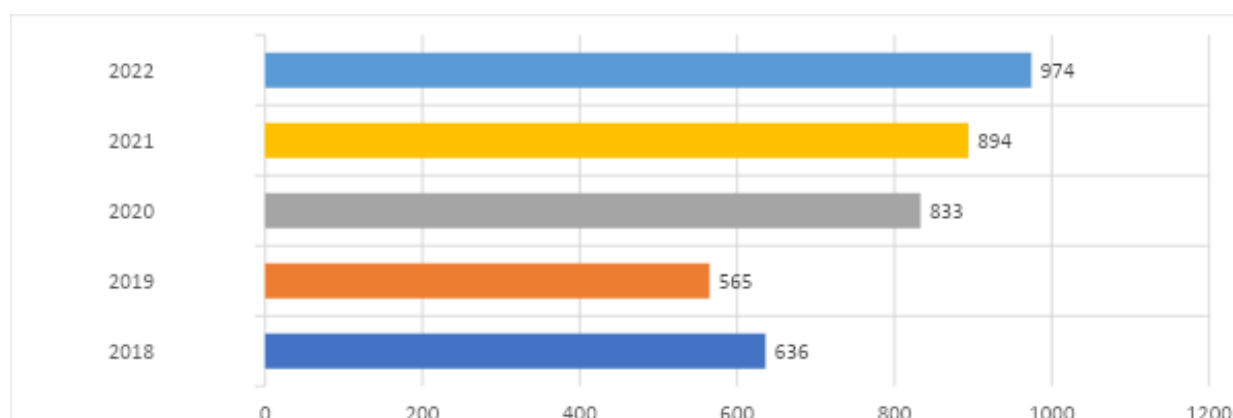
Compared to the year 2021 (48,204 patients received), there was an increase of more than **7%** in hospital attendance in 2022.

B.3. SURVIVORS OF SEXUAL AND GENDER-BASED VIOLENCE (SGBV) RECEIVED AT HEAL Africa HOSPITAL.

In 2022, a total of **974 new cases of SGBV** were recorded, of which 477 (49%) patients received within 72 hours of the rape and received free PEP Kits.

All the survivors received (974) benefited from psychological care and legal support and advice.

Figure I: SGBV cases received at HEAL Africa Hospital from 2018 to 2022



We note an increase of 8% in survivors of sexual violence (SVS) compared to 2021, probably following massive population displacements noted in our areas of intervention following the war.

B.4. OPERATING THEATER ACTIVITIES

Table 4: Surgical interventions performed in Goma:

<i>ACTS</i>	<i>GENERAL SURGERY</i>	<i>TRAUMATOLOGY</i>	<i>GYNECOLOGY</i>	<i>TOTAL</i>
<i>Major</i>	230	458	503	1191 (36%)
<i>Medium</i>	104	202	629	935 (28%)
<i>Minor</i>	493	592	120	1205 (36%)
<i>TOTAL</i>	827	1252	1252	3331 (100%)

Table 5: Repair of uro / digesto-genital fistulas and prolapse in outreach by site.

<i>Period</i>	<i>Province</i>	<i>Hospital (HGR)</i>	<i>VVF</i>	<i>LIF</i>	<i>FVV+FRV</i>	<i>Lost Per III</i>	<i>Drop Per IV</i>	<i>Prolapse and others</i>	<i>TOTAL</i>
<i>Jan-22</i>	Maniema	Kasongo	12	0	0	0	0	91	103
<i>March-April 2022</i>	Kasai Central	Tshibala	46	9	4	22	31	0	112
<i>Jul-22</i>	Maniema	Kipaka	7	0	0	0	4	139	150
<i>June-July 2022</i>	Maniema	Tunda	1	0	0	0	0	49	50
<i>August-Sept 2022</i>	Haut Uele	Wamba	33	17	0	0	53	0	103
<i>October-Nov 2022</i>	Maniema	Kasongo	35	15	0	0	48	4	102
<i>Total</i>									620

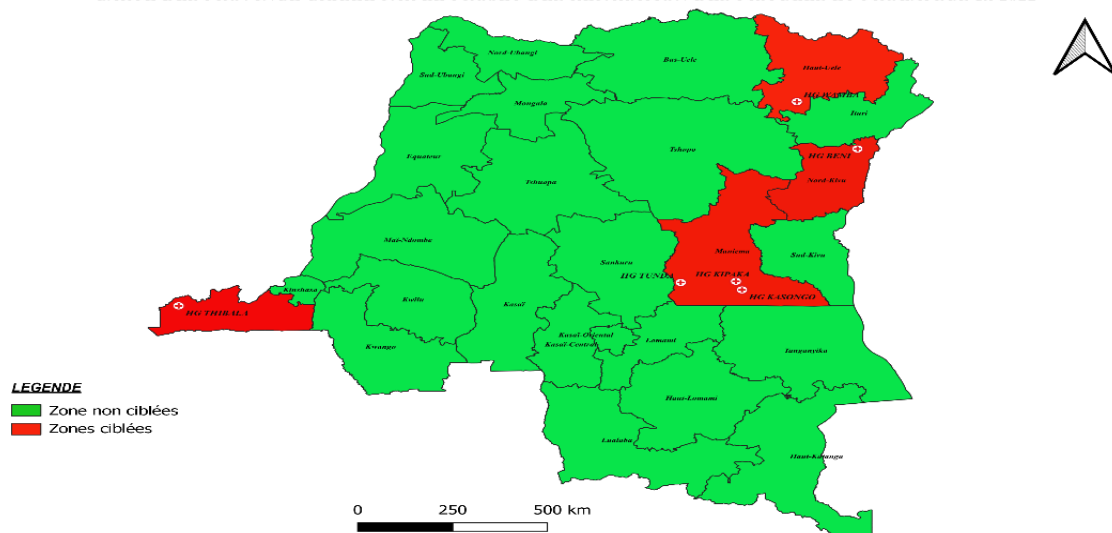


Figure II. Mobile surgery intervention sites in 2022

SPECIALIZED SURGICAL INTERVENTIONS PERFORMED IN OUTREACH: **1690 cases.**

Table 6: Specialized surgical interventions and correction of congenital malformations performed in 2022.

Pathology corrected	Outreach	Goma
<i>Hydrocephalus</i>	0	7
<i>Cleft lip, lip and palate</i>	339	73
<i>Spina bifida</i>	0	1
<i>Osteonecrosis of the femoral head</i>	0	28
<i>Fistula uro / digestive-genital</i>	337	163
<i>Genital prolapse</i>	283	472
<i>Others gynecological complications</i>	0	63
<i>anal imperforate</i>	0	6
<i>Sub/ extradural hematoma</i>	0	9
<i>Hypospadias</i>	0	4
<i>Club foot, Genu varum, knee valve</i>	731	207
TOTAL	1690	1033

Table 7: Number of specialized surgeries and correction of malformations performed by HEAL Africa teams from 2018 to 2022

Location	2018	2019	2020	2021	2022
Goma	4130	3895	518	550	1033
Outreach	891	891	643	787	1690
TOTAL	5021	4786	1161	1337	2723

B.5. DELIVERIES PERFORMED AT HEAL Africa HOSPITAL

Table 8: Deliveries performed at the HEAL Africa Hospital in 2022.

Indicators			Number (%)
<i>EUTOCIC DELIVERY</i>			532 (41.9%)
<i>Obstructed labor</i>	caesarean section	caesarean section scheduled	170 (13.4%)
		caesarean section emergency	454 (35.8%)
	Way low/vaginal		112 (8.8%)
<i>Total</i>			1268 (100%)

Maternal death:

In 2022, HEAL Africa Hospital recorded **ONE (01) maternal death**.

Table 9: Number of deliveries performed at HEAL Africa Hospital from 2018 to 2022

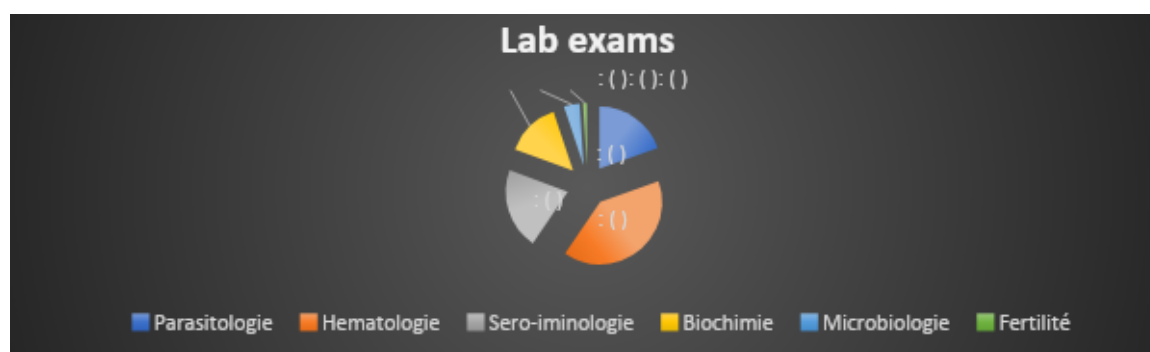
	2018	2019	2020	2021	2022
EUTOCIC DELIVERIES	1105	781	706	562	532
Obstructed vaginal deliveries	71	186	197	181	112
Give birth. abdominal obstruction (Caesarean section)	654	758	795	673	624
TOTAL	1830	1725	1698	1416	1268

In 2022, there is a drop in the number of deliveries compared to previous years. This decrease can be explained by the almost free childbirth that several hospitals in North Kivu offered to women over the past years.

B.6. LABORATORY EXAMINATIONS CARRIED OUT AT THE HOSPITAL

In 2022, a total of 110,633 examinations were carried out for outpatients and hospitalized patients.

Figure II: Laboratory tests carried out in 2022



Hematology examinations were the most requested by clinicians and carried out by the hospital laboratory.

B.7. MEDICAL IMAGING EXAMINATIONS

In 2022, a total of **17,999** medical imaging examinations were performed.

Table 10: Medical Imaging examinations from 2018 to 2022

	2018	2019	2020	2021	2022
<i>Radiology</i>	6272 (51.1%)	6772 (50.4%)	7005 (47.4%)	6926 (46%)	8845 (49.1%)
<i>Ultrasound</i>	5383 (43.9%)	5993 (44.7%)	7043 (47.6%)	7565 (50.2%)	8210 (45.6%)
<i>ECG</i>	467 (3.8%)	579 (4.3%)	728 (5%)	570 (3.8%)	802 (4.5%)
<i>Ultrasound cardiac</i>	-	-	-	-	142 (0.8%)
<i>scanner</i>	145 (1.2)	81 (0.6%)	0 (0%)	0 (0%)	0 (0%)
TOTAL	12267	13425 (100%)	14776 (100%)	15061	17999 (100%)

Note: - Cardiac Ultrasound service became operational in 2022 with ECHO machine provided by AusHEAL

- The hospital scanner is still not operational.

B.8. SPECIFIC SERVICES OF THE HOSPITAL

- **Endoscopy**

Table 11: Number of endoscopic examinations performed from 2018 to 2022

	2018	2019	2020	2021	2022
<i>Esophago-gastro- duodenoscopy</i>	149	131	92	54	174
<i>Colorectoscopy _</i>	29	46	5	12	56
TOTAL	178	177	97	66	230

Note: There was an increase in attendance at the endoscopy department in 2022.

Other specific services of the hospital:

Table 12: Number of patients treated in other specific departments of the hospital.

SERVICE	2019	2020	2021	2022
<i>Ophthalmology</i>	3332	1717	1473	1671
<i>Dentistry</i>	1036	1089	869	1128
<i>Cascade</i>	3392	5852	6656	7319
<i>Physiotherapy</i>	1012	1447	1303	1737

Note: There is a slight increase in the use of specialized services in 2022.

B.9. OTHER QUALITY OF CARE INDICATORS

Table 13: Other quality of care indicators in 2022

	2018	2019	2020	2021	2022
<i>Number of beds mounted</i>	200	200	220	220	200
<i>Mortality rate _</i>	2.08	2.02%	3.3%	3%	1.7%
<i>Bed occupancy rate</i>	80%	72%	57%	55%	65%
<i>Total cases hospitalized</i>	7384	6986	6956	7781	7735

Note: Note a decrease in the mortality rate of 1.3% compared to 2021.

B.10. SOME DATA ON THE COVID-19 PANDEMIC

In 2022, the HEAL Africa Hospital COVID-19 Treatment Center tested 394 patients, of whom 27 (27/394; 6.8%) resulted positively. Of these 27 COVID patients, 10 (10/27; 37%) were hospitalized and among them, 9 (9/10; 90%) recovered, whereas 1 (1/10; 10%) died.

II. COMMUNITY PROJECTS

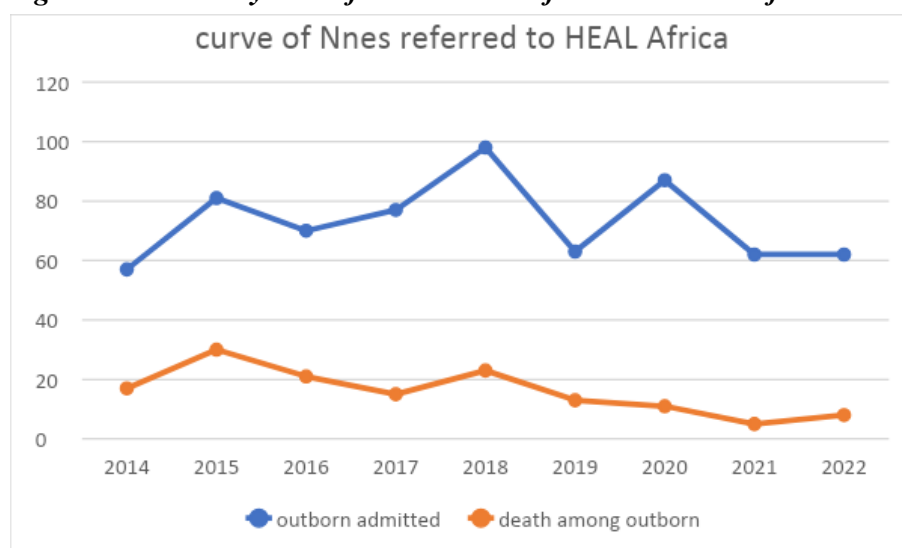
II.1. WATOTO SECTOR:

II.1.1. Health domain

A. Newborn care

In its neonatal unit, HEAL Africa followed 311 newborns and trained 12 healthcare providers from 3 health zones (Nyiragongo, Katwa and Butembo) and then provided them with newborn resuscitation kits.

Figure III. Mortality curve for newborns referred to HEAL Africa



Comment: Thanks to the training of providers at referral sites, HEAL Africa reduced the number of newborns referred with medical complications and also controlled their mortality curve to less than 10% (From 37.04 to 8, 06%).

B. Pediatric HIV care: Children's Aid Program (CAP):

For the year 2022, the clinic followed 611 children, adolescents and young people including 515 HIV positive who are all on ARVs. This represents 100% ARV treatment. Of the 515 patients, 420 (100%) achieved their viral load and 379 (90.2%) suppressed their viral load.

Table 14: CAP activities against the WHO 95/95/95 target

Indicators	Workforce	Rate	95/95/95	GAP
Total patient followed	611			
Total HIV Positive Patient	515			
Patient on ARVs	515	100%	100%	0%
Patient under ARV with viral load done	420	81.5 %		
Patient on ARVs who suppressed their viral load	379	90.2 %	90.2%	4.8%
Patient on ARVs with unsuppressed viral load	41	10.8 %		
Patients on ARVs who have not made the viral load	102	19.8 %		

On ARVs aged > 12 years	424	82.9 %		
Under ARV > 12 years and over knowing their status	397	93.6 %	93.6%	1.4%

Comment: Note that all of our 515 (100%) patients (304 girls and 211 boys) are on ARVs. A total of 397 knew their serological status, i.e. 93.6%.

Prevention of mother-to-child transmission of HIV (PMTCT):

HEAL Africa worked in 6 sites for PMTCT in which 289 (62 new cases and 227 old cases) exposed children were followed. A total of 138 infants reached 18 months, 125 were present for screening and all were HIV negative (i.e. 100%).

□ PMTCT HEAL Africa: out of 62 exposed newborns monitored, 60 took the PCR test.

Among these 60, there were 2 positive cases (3.3%) of transmission and **58 (96.6%) negative (96.6%)**.

□ CAP: 116 exposed children were monitored, of whom 90 reached 18 months and 78 were screened, of whom 76 (97.43%) came out negative and 2 (2.57%) positive. Among the children received from the pediatric department via DCIP, 49 children aged 0-9 years were screened, of whom 8 (16.32%) were positive. A number of 37 adolescents and young people aged 10-19 were screened, of whom 8 (21.6%) were positive.

C. Integrated Management of Acute Malnutrition (PCIMA):

For the year 2022, in the component of the integrated management of acute malnutrition, HEAL Africa treated 1,362 children under the age of 5 identified in Goma and Masisi.

Table 15: Management of severe acute malnutrition

	Masisi		Goma Karisimbi		Total
Gender	BOY	GIRL	BOY	GIRL	
# of Acute Malnutrition cases identified and screened	384	250	248	480	1362
# SAM outpatient follow-up (UNTA)	95	135	232	307	769
# of cases discharged	95	135	199	167	596
# of cases healed	95	135	139	154	523
# hospitalization follow - up (UNTI)	0	0	77	89	166
# of admitted cases tested HIV +	0	0	2	0	2
# of admitted cases tested for HIV -	95	135	75	89	164
# dropouts	0	0	28	55	83

# deaths	0	0	10	7	17
Healing rate _	N / A		N / A		87.7%
Rate dropouts	N / A		N / A		13.9%
Death rate _	N / A		N / A		1.24%

Comment: This table shows that in the PCIMA:

- The cure rate for children treated by HEAL Africa is 87.7%. This rate is higher than the average PRONANUT standard of 75%.
- The dropout rate is 13.9% which is lower than the standard rate which is 15%.
- The death rate is 1.24% which is lower than the standard death rate which is 5%.

II.1.2. SGBV protection and response

HEAL Africa in the SGBV protection response supported 3,249 children through 7 projects in 16 Health Zones in North Kivu, South Kivu, Maniema and Ituri.

Awareness in the fight against SGBV reached 77,036 adolescents and young people under the age of 18 using door-to-door strategies, media, Church and posters etc.

Table 16: Case management of GBV (Gender-Based Violence).

Indicators	North Kivu	Maniema	Ituri	South Kivu	Total	%
# SGBV cases	2438	332	51	428	3249	
Number of girls < 18 years old	2350	321	51	424	3146	97%
Number of boys < 18 years old	88	11	0	4	103	3%
Rape	1911	276	34	366	2587	79.6%
Marriage Strength	48	7	1	9	65	2%
Assault Sexual	46	12	1	11	70	2%
Physical Aggression	191	11	6	20	228	7%
Denial of resources	121	6	5	0	132	4%
Violence Psychologies	120	20	4	10	154	5%
Psychosocial support	1933	343	51	366	2693	83%
# Cases accompanied by clinical psychologists	937	38	8	182	1165	43%
# of survivors admitted within 72 hours	816	171	20	110	1117	43%
# of survivors who received PEP Kit	815	168	20	102	1105	98.9%
# of cases of rape identified for STI	769	176	17	362	1324	51%
# of STI cases treated	587	128	15	317	1047	79%
# of pregnancies resulting from rape	126	9	3	56	194	7%
# of Pregnancy Births Resulting from Rape	105	4	0	17	128	66%
# Complaints received at the legal clinic	362	44	28	64	498	18%

# Files initiated	112	23	17	54	206	41%
# Judgment rendered	43	13	2	6	64	31%
# Intimate partner	319	160	13	106	598	23%
# People in uniform (police, military)	89	5	2	3	99	4%
Civilian perpetrators / Other unidentified	1135	148	32	201	1516	59%
Carrier of weapon	260	30	4	58	352	13.7%

Comment: This table shows that:

- 98.9% of survivors identified within 72 hours had access to PEP Kits
- 2,693 child and adolescent survivors of gender-based violence were supported by Psycho-social assistants.

Under the leadership of a clinical psychologist, 157 child survivors of SGBV, orphans and other children in difficult situations, were supported. Among them 95 acquired a positive change according to the information on the individual monitoring sheet using different approaches such as: Capoeira, NET, dance...

Table 17: Some indicators related to the psychological support of children in the Safe Space of HEAL Africa.

Changing attitudes among children in space							
Age range	0 to 5 years		6 to 12 years old		13 to 17 years old		
Gender	Gir l	Boy	Gir l	Boy	Girl	Boy	Total
Total children who have acquired a positive change	11	7	23	8	26	20	95
Change remarkable at 75-90%	5	0	22	6	3	2	38
Moderately remarkable between 50 to 75%	2	2	9	4	7	0	24
Change enough remarkable between 25- 50%	0	0	0	0	0	0	0

Comment: This table shows that there has been a very remarkable positive change of 75-90% and a good psychological evolution of children who attend the Safe Space.

II.1.3. Education field

In 2022, a total of 348 children were educated/schooled according to the following models:

- **Supervision of children dropping out of school within the hospital (TUUNGANE SCHOOL):** 95 children (56 girls and 38 boys) were supervised, 35 participated fully in the lessons with a success rate of 91.4%.
- **GSF (GOMA STUDENT FUND):** 234 vulnerable children finished the year. Their average success rate was 89% (234 successes out of 264 students). All 33 (100%) finalist students have all obtained their **CERTIFICATES OF END OF PRIMARY STUDIES**.

- **Support for the schooling of orphans affected and/or infected by HIV:** 20 children orphaned by HIV/AIDS under the guardianship of grandparents benefited from the schooling program and all succeeded in school (100% success rate).

II.2. WAMAMA SECTOR:

II.2.1. HOLISTIC RESPONSE TO SEXUAL AND GENDER-BASED VIOLENCE (SGBV)

In the multi-sectoral response to SGBV care, HEAL Africa through OSCs (One-Stop Center) supported:

- 15 General Hospitals and Referral Health Centers and
- 88 Health Centers.

In total **5,791** (252 men and **5,539** women) cases of sexual and gender-based violence had access to holistic care services.

Table 18: Breakdown of SGBV cases treated in 2022

Indicators	North Kivu	Maniema	Ituri	South Kivu	Total	%
# SGBV cases	4577	519	104	594	5791	
Number of women > 18 years old	4369	494	99	588	5539	96%
Number of Men > 18 years old	208	25	5	7	252	4%
Rape	3364	408	48	314	4134	71%
Marriage Strength	81	8	5	5	99	2%
Assault Sexual	41	12	7	21	81	1%
Physical Aggression	259	29	12	154	454	8%
Denial of resources	416	36	14	38	504	9%
Psychological abuse	416	26	18	62	519	9%
Psychosocial assistance	4545	516	104	590	5755	99%
# Cases accompanied by clinical psychologists	1741	45	25	236	2047	36%
# of survivors admitted within 72 hours	2030	244	28	173	2475	60%
# of survivors who received PEP Kit	1997	244	28	165	2434	98.34%
# of cases of rape diagnosed for STI	2955	394	36	279	3664	89%
# of STI cases treated	1549	136	16	193	1894	52%
# of pregnancies resulting from rape	301	92	7	151	551	13%
# of Pregnancy Births Resulting from Rape	198	61	2	72	333	60%

# Complaints received at the legal clinic	2098	334	20	87	2539	44%
# Files initiated	1279	132	12	20	1443	57%
# Judgment rendered	199	67	7	16	289	20%
# Intimate partner	705	153	26	189	1073	19%
# People in uniform (police, military)	112	14	7	8	141	2%
Civilian perpetrators / Other unidentified	2592	319	57	318	3286	58%
Carrier of weapon	644	36	11	36	727	13%

Comment: *Out of 1443 (57%) files initiated at the level of the legal clinic 289 (20%) verdicts were rendered.*

After a double suicide attempt, Feza regains control of her life

It was after successful psychological treatment that Mrs. Feza NAMUNGANGA recounts this experience which almost cost her life after her husband left while she was pregnant. *"I wouldn't be around if my neighbors hadn't come in time,"* she says.

This first suicidal attempt dates back to 04/28/2022. *"Providence wanted my son to surprise me in the act, ready to swallow acid that I had just extracted from a battery. In this struggle to snatch this deadly drink from my hands, with the help of the neighbors, my son ended up with burns caused by the splashes of acid,"* she adds.



Just a month after this first incident, Ms. Feza attempted suicidal again by drowning in Lake Kivu. Her momentum was fortunately barely stopped by passers-by. From there, she was rushed to the Hebron Health Center, where she was not diagnosed with any physical illness. The facility then contacted the psycho-social assistant assigned to the TUSHINDE UJEURI project implemented by HEAL Africa, which facilitates community access to quality care in the prevention and response to gender-based violence in eastern DRC. This constituted the beginning of this psychological care which brought a smile back to Mrs. Feza, after 4 years of social break.

Since her husband's departure in 2018, Ms. Feza has developed suicidal tendencies in her personal lockdown. *"The rare moments of interaction with those around her were marked by aggressiveness",* informed Mr. Godefroid Kabuku, psychologist at HEAL Africa, who ensured her follow-up.

With the meager income that her work as a housekeeper brought her, Ms. Feza was overwhelmed by this inability to take care of her six children, alone, after the departure of her husband. The support she received gave meaning to her existence. *"Thanks to a small business that I started, my life is gradually picking up color. Huge is my gratitude to HEAL Africa and its partners,"* she winds up.

II.2.2. PREVENTION AND RESPONSE TO MOTHER-TO-CHILD TRANSMISSION OF HIV (PMTCT)

In 2022, through this PMTCT program, a total of 9,471 (9,471/9,608; 98.6%) women were screened, of whom 43 (43/9,471; 0.45%) tested positive for HIV, out of the 9,608 pregnant women seen at the ANC.

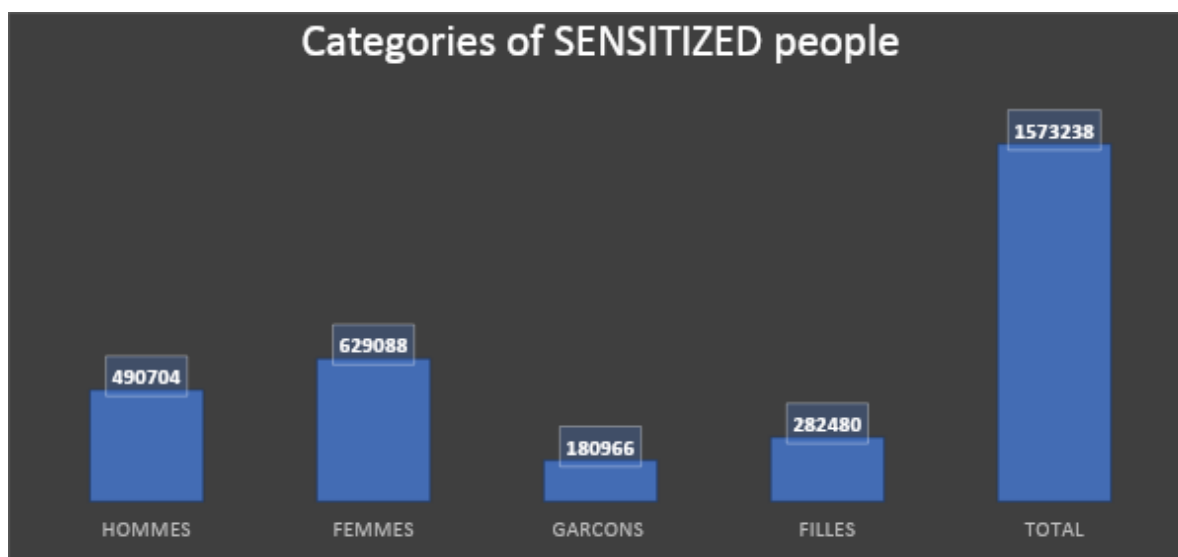
Table 19: HEAL Africa PMTCT intervention metrics in 2022

Indicators	2022	%
Number of pregnant women seen at the ANC	9608	-
Number of pregnant women tested for HIV	9471	98.6%
Number of pregnant women tested HIV+ (NC)	43	0.45%
Male partners tested for HIV	1728	100%
Partners male HIV+	24	0.25%
Number of HIV+ pregnant women (NC) on ARVs	43	0.39%
HIV+ male partners on ARVs	24	100%
Number of women followed under ARV (Option B+) Old Case	1337	-
Number of women followed under ARV (option B +) OC and NC	1380	-
Number of women having tested their viral load	649	47%
Number of women who suppressed their viral load	633	97.5%

Comment: This table shows that HIV screening is almost systematic at the ANC with 9,471 (98.6%) clients screened out of the 9,608 seen.

AWARENESS OF SGBV:

In summary, **1,573,238** people were reached by messages relating to sexual and gender-based violence through various channels (door-to-door awareness, media and Church, posters, etc.) in North Kivu, South Kivu, Tshopo and Maniema.



II.2.3. MANAGEMENT OF FISTULA AND OTHER GYNECOLOGICAL COMPLICATIONS IN GOMA AND OUTREACH

HEAL Africa has carried out 5 mobile clinic missions (outreach) with the support of its financial partners (FSRDC, Fistula Foundation and Engender Health) in the provinces of Kasai central and Maniema.

Table 20: Breakdown of cases repaired in 2022 in Goma and Outreach

Case type	Outreach	HEAL Africa	Total
Fistula	337	163	500
Prolapse	283	472	755
Other gynecological complications	0	63	63
Total number of beneficiaries	620	698	1318

Note: Of the 1,318 operated cases, 1,304 (98.9%) were cured and 14 (1.08%) cases failed.

SUCCESS STORY:

NGELE MUFULA Eliza: Finally cured, after 18 years of excruciating suffering!



While giving birth, Ms.NGELE MUFULA Eliza found herself with a "blocked" urinary orifice in 2004. The incident occurred during her fifth delivery, which unfortunately led to the death of the newborn and the contraction of this pathology which earned her many torments for 18 years.

“With these difficulties in evacuating urine, my bladder was full all the time, generating an unbearable general uncomfortable every time I tried to force it. I had to urinate intermittently, the passage of urine was so restricted,” she says.

Repaired during the surgery campaign for women, performed at the General Referral Hospital of Kunda, in Kipaka, from June 06 to 25, 2022 on behalf of the Prevention and Response to Gender-Based Violence (PRVBG) project executed

by HEAL Africa in Maniema, Ms. Eliza lives in a small village near Wamaza, 125 kilometers from Kipaka.

“I always found comfort with my husband. Having him by my side gave me the strength that allowed me to go through with my head held high this hard ordeal of the limitations that this illness set me up for 18 years”, she underlines with happy memories. In joy she added, “the fact that heaven has sent this team to your health zone from the HEAL Africa Hospital in Goma is proof that the Good Lord always keeps us warm under His divine protection”.

Under this state of illness, Eliza had enormous difficulty walking, unable to take communion in church, let alone cultivate the field as before. Healed, and thus rid of these pains which had so long handicapped her movements, she burns with the desire to return to the church in order to thank God for her healing.

“At only 58 years old, I was no longer useful to anyone, I was no longer even useful to myself. My ability to work has just been restored after 18 years of ordeal. I shared my recovery with my husband, he is overflowing with happiness. The stay of the HEAL Africa team of specialists in Kipaka being relatively limited, we will be the happiest to welcome them again because, in our community, the number of women with gynecological pathologies is increasing every day,” she winds up.



II.2.4. CONGOLESE WOMEN'S EMPOWERMENT PROGRAM

Village Savings and Loan Association (VSLA):

A total of 747 VSLAs brought together 14,673 resilient women and girls in the community who accessed credits from the WAMAMA SIMAMENI (WASI) bases. In total:

- 848 beneficiaries received socio-economic reintegration kits
- 790 beneficiaries were supported in IGA.

A total of 1,258 people received training in different trades (sewing, baking, culinary arts, pottery, banana leaf art, hairdressing and aesthetics).

Table 21: *Parameters relating to VSLAs in sites supported by HEAL Africa in 2022*

Indicators	Total
Total VSLA	747
Number of shares purchased	59 123 436
Number of shares granted	7,467,297
Number of members who requested credits with cash	14,673
Number of beneficiaries supported at IGA	790
Number of SVV reinserted economically	848

Table 22: *Shares valued in currency*

	Total CF	Value in USD
Value share average	1500 - 2000	0.5 to 1
Average value of units redeemed	1845622000	\$923,311
Value of loans granted	654354500	\$32717.25

Comment: This table shows that each member of a VSLA saves for one share, on average 1500 Fc to 2000 Fc (\$0.5 to \$1).

Table 23: Number of people trained in small businesses

HEALING ART	
Job	Total
Pastry and Culinary Arts	872
Hairdressing and Aesthetics	20
cut and seam/sewing	110
Soap factory	60
weaving basket	196
Grand total	1258

Note : Of the 1,258 survivors trained, 1,007 were adults and 251 were girls.

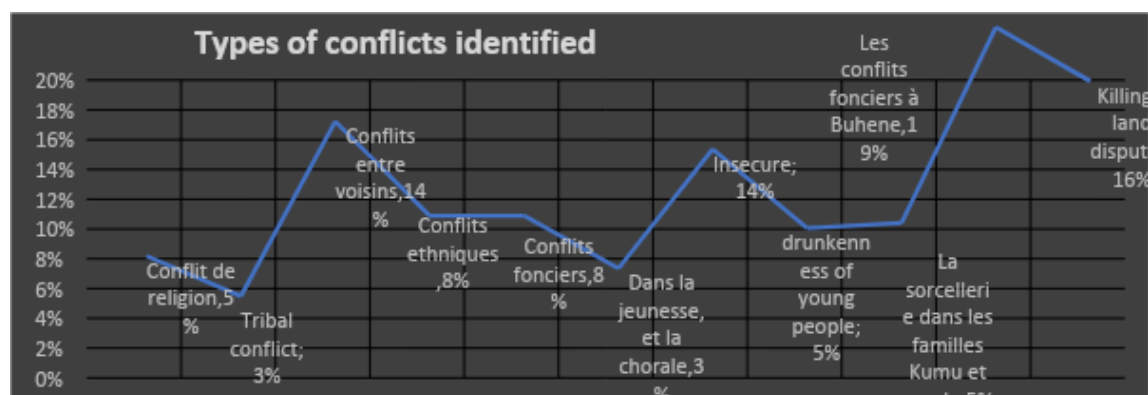
II.3. WABABA, NEHEMIAH AND CHURCH SECTOR

II.3.1. NEHEMIAH PROGRAM

The 133 functional NEHEMIAH committees identified 371 conflicts and provided 269 mediations. A total of 90 other mediations are being processed. In terms of raising awareness, 23,078 people were sensitized on various topics: i) conflict resolution, ii) SGBV/EAS prevention, iii) the problem of girls' inheritance - in the provinces of South Kivu (on the island of IDJWI) and in NORTH KIVU.

Table 24: Major achievements in conflict management and transformation.

Site (s)	Conflict identified	Resolved	Current resolution _	Conflicts referred	Mediation failed _
BUHENE	230	153	77	0	0
IDJWI	141	116	13	3	5
TOTAL	371	269	90	3	5



II.3.2. THE TRANSFORMATION OF MASCULINITY

HEAL Africa has worked only in North Kivu with the Living Peace project. The main themes exploited were: from violence to peace, from male superiority to gender equality, from

victimization to resilience, from stigma to support for survivors, from silent witnesses to witnesses. Frankness, community justice and self-care.

Within the framework of positive masculinity, community projects worked with 30 community nuclei, 7 community dialogue groups and 30 youth clubs with 701 / 714 participants (301 men, 143 women, 133 boys and 137 boys). In this perspective, each group followed 6 socio-therapy sessions for the transformation of masculinity (SGBV prevention, conflict management, VSLA and family mediation) and for the remainder each group followed an average of 12 sessions.

II.3.3. SPIRITUAL MINISTRY

In the patient support department, the monthly average of people supported is 229 children, 378 women and 186 men.

At the Sunday School (ECODIM) **1,395** children regularly attended their classes. However, during the festive periods (Day of the African Child, Easter and Christmas), this school had an average attendance of 2,000 children.

In addition, 30 children in difficult situations (*Beloved Children*) joined a psychological and socio-economic follow-up program and 20 out of the 30 children were resilient. They decided to go back to their parents.

A total of 330 parents of children from ECODIM (Sunday School) received training on parenting and SGBV, of which 200 parents were trained in IGA management, and 100 parents received funds to initiate IGAs.

Women's ministry (Open Life) worked with 304 women who were supported with 108 breed goats.

In the youth department, 162 of the young people were mentored through spiritual ministry. In total, in this department, during the year 2022:

- 3 concerts were organized with the participation of 718 young people,
- 4 debates took place and were attended by 557 people, with the themes developed:
Responsible sexuality, alcohol and drug abuse.

II.3.4. COMMUNITY MOBILIZATION

A total of 265,262 people were reached by messages on the fight against SGBV/SEA, including 82,470 men, 105,551 women, 30,161 boys and 47,080 girls.

III. TRAINING AND RESEARCH (HEAL Africa Training Services)

III.1. THE COSECSA PROGRAM

In 2022, this program operated normally and the highlights were:

- Graduation of **Dr. FADHILI BAKE Jacques** in Namibia after completing his Master's Degree in General Surgery in Soddo, Ethiopia.
- Recruitment of two new Resident Doctors in October 2022 - and started their first year of training in January 2023.
- One first-year Resident Doctor was excluded from the program for insufficient performance - while their colleague was admitted into the second year.
- A former Resident Doctor did not pass the oral test and is in the process of resuming his final year.

III.2. FAMILY MEDICINE

- The cohort of 10 fourth-year Resident Doctors completed training in Kinshasa in January 2022 relating to the last modules of the program; then in August 2022 they passed their final exam and all passed.
- Recruitment of 9 new Resident Doctors for a new cohort.

III.3. UNIVERSITY CONSORTIUM FOR POSTGRADUATE MEDICINE (CUTCM)

- Organization of the **First Doctoral Days** of Goma at the HEAL Africa hospital in August 2022 during which 30 doctoral research projects (Theses) were presented in the different fields of medicine
- Under the CUTCM, HEAL Africa Hospital supervised 19 Medical Specialists (7 in the second year, 10 in the first year and 2 seniors)

III.4. CHAPLAINCY SCHOOL TRAINING

- Four Chaplains trained in the PCT session facilitation approach by Reverend Jean-Claude Schwab
- Twenty-six HEAL Africa staff trained in the SALT approach at the Rudolf Educational Center (CBCA) in Goma.
- A total of 31 people received basic training on supporting people in a fragile state and received their certificates.

III.5. SUPERVISION OF INTERNSHIP DOCTORS.

- A total of 30 Internship Doctors (18 from UNIGOM and 12 from ULPGL) were supervised in different departments of the HEAL Africa hospital.

III.6. MEDICAL IMAGING

- Nine midwives and one nurse were trained in emergency obstetric ultrasound.
- Four Resident Doctors in Family Medicine and 1 resident in Gynecology/Obstetrics were trained in the interpretation of radiological images.
- 11 ULPGL Trainee Doctors received training in basic medical imaging
- A HEAL Africa X-Ray technician was trained in basic obstetric ultrasound and pelvic ultrasound.
- The GRH Mweso nurse radiologist was qualified in radiography.

III.7. TRAINING OF NURSES, DOCTORS AND OTHER STAFF

III.7.1. Training of nurses:

- A nurse was trained in Cystoscopy in Dar-Es-Salam
- 3 nurses from the Congolese Institute for Nature Conservation (ICCN) received training in Initiation to Cardiopulmonary Resuscitation, Triage, Emergency Nursing and Infection Prevention and Control,
- The School of Orthopedics (Orthopedic Officers School) in partnership with ISTM-Goma, operated with 73 students, following the current system, LMD.

III.7.2. Training of Doctors and other staff:

Those who have completed their training:

- Dr. Jacques FADHILI BAKE completed his specialization in General Surgery in Soddo, Ethiopia, and passed his final exam which took place in Namibia

- Rev. Dr BOLINGO KAMBERE presented his thesis of theology in South Africa (University of South Africa)

Those pending in training:

- Dr Eugénie KAMABU: continuing her Masters in Internal Medicine in Kilimanjaro, Tanzania
- Dr Bienvenu HANGI MBIDA: continues his training in plastic surgery in Malawi
- Dr Justin TSANDIRAKI: did not pass the written test of the Fellowship of COSECSA in General Surgery. He is eligible to sit again in 2023.
- Nurse Jonas MIZERERO NGARUYE continues his Trauma Intensive Care training at Muhimbili University in Tanzania.

III.8. TRAINING PROGRAM ON THE GOOD PRACTICE OF CAESAREAN SECTION AND THE MANAGEMENT OF SIMPLE FISTULAS

- Ten staff composed of doctors, nurses (four from Maniema and six from NK) trained in the good practice of caesarean section, the management of simple fistulas (FVV, FRV), perineal tears, cystoceles and rectoceles.
- Four anesthesiologists trained in the anesthesia management of fistulas (VVF, VRF, perineal tears, cystoceles, rectoceles: (introduction to anesthesia, anesthesia depending on the terrain and resuscitation).
- Four nurses trained in the Prevention and Management of Obstetric Fistula.
- Four general practitioners trained in nursing care for women with childbirth-related trauma.
- Ten general practitioners trained in the good practice of caesarean section according to the MISGAV LAEDACH technique and the good practice of immediate postpartum hysterectomy.

III.9. CONTINUING TRAINING IN NEONATOLOGY

- Training of 12 nurses in neonatal resuscitation
- Training of 11 staff (6 nurses and 3 doctors from HEAL Africa and 2 nurses from other facilities) on the NOVIGUIDE Software.

III.10. TRAINING IN ANESTHESIA AND RESUSCITATION

- October 15, 2022: Dr Mumbere Kigayi hosted, in Goma, a conference on anesthesia on the theme: Anesthesia in the center of modern medicine, at Charité Maternelle Hospital for anesthesiologists and students in Anesthesia and Resuscitation.
- August 27, 2022: Dr Mumbere Kigayi facilitated two other trainings in Butembo: on *Innovations in Newborn Resuscitation* for anesthesiologists from the Butembo pool; and from August 13 to August 17, 2022 on *Spinal Anesthesia and the Integration of a Surgical Work Team* for nursing staff; also on *Balanced General Anesthesia* for anesthesiologists at the Kyondo General Referral Hospital in Kyondo.

III.11. RESEARCH, PUBLICATIONS, TRAINING AND CONFERENCES

III.11.1. Research:

a. Collaboration between HEAL Africa and the University of Florida (USA):

- In 2022, a total of **568 stool specimens** from suspected cholera cases were collected and **206 (36.3%) tested positive for *Vibrio cholerae***. A total of 1,498 people have benefited from education for behavior change, especially the observance of hygiene measures necessary for the prevention of cholera. We selected 12 sites for the monthly collection of water samples for portability analysis and we were able to isolate *Vibrio cholerae* in three of these sites where the population of Goma draws water for domestic use and drinking.

b. Collaboration between HEAL Africa and Brown University (Rhode Island, USA):

- Research on resistance to drugs derived from artemisia in the treatment of malaria continues. Since July 2022, a total of **1,027 malaria-positive blood samples** have been collected, of which **885** have been sent to the laboratory of the project specializing in molecular analysis located at **INES Ruhengeri University /Rwanda** for the first molecular analyses.

III.11.2. Scientific Publications:

- **Maurice NM, Olivier M, Jean-Claude AB, et al.** *Adolescents' Knowledge, Attitude and Utilization of Emergency Contraception in Idjwi Island in the Democratic Republic of the Congo*. Int J Fam Commun Med. 2022; 6(4):145–151. DOI: 10.15406/ijfcm.2022.06.00280
- **Masoda MN, Mukuku O, Bondekwe JCA, et al.** *Availability and Quality of Family Planning Services in Idjwi Island, DRC*. Adv Gen Pract Med, 2022, 4(1): 48-53. <https://doi.org/10.25082/AGPM.2022.01.003>
- **Masoda MN, Buloze JM, Kabwe AM, Mishika PL, Bondekwe JCA, Mukuku O, Mpoy CW, Ngwala PL, Wembonyama SO, Tsongo ZK.** *Determinants of Family Planning Use Among Married Men in Idjwi, Democratic Republic of Congo*. Journal of Medicine, Public Health and Policy Research. 2022; 2(1):1-9
- **Paluku J, Kitambala E, Furaha CM, Bulu Bobina R, Habamungu P, Camara BS, Sidibe S, Banze Kyongolwa DF, Tripathi V, Delamou A.** *Integrating Client Tracker Tool into Fistula Management: Experience from the Fistula Care Plus Project in the Democratic Republic of Congo, 2017 to 2019*. Front Public Health. 2022 Jun 9; 10:902107.
- **Pascal Gisenyi Bagire, Patrick E Ogwang, Jonathan K. M. Lusi, Justin Paluku Lusi, Nsengiyumva Bati Daddy, Serge Kahatwa, Albin Serugendo, Kasereka Kihemba.** *Artemisia Afra Infusions Clinical Benefits as a Complementary Treatment to “WHO” Approved Drugs Against Tuberculosis*. Pharm Pharmacol Int J. 2022;10(5):157–166.
- **Mafu MM, Banze DFK, Aussak BTT, Kolié D, Camara BS, Nembunzu D, Amisi CN,**

Paluku JL , Tripathi V, Delamou A. *Factors Associated with Surgical Repair Success of Female Genital Fistula in the Democratic Republic of Congo: Experiences of the Fistula Care Plus Project, 2017-2019*. Too Med Int Health. 2022 Sep;27(9):831-839.

- **Mumbere Kigayi**, Respicious Boniface, Edwin Lugazia, Victor Mwafongo. *Prevalence and Associated Factors of Laryngospasm in Pediatric Patients Undergoing Adenotonsillectomy at Muhimbili National Hospital of Tanzania*. Journal of ISTM-Goma, vol1.N0 3: 292- 313, Dec 2022
- **Kambale Katsuva Poteau**, Peter Tralagga, **Mumbere Kigayi**. *Revealed Face of Medical Resuscitation*. European University, Mordovia, France, 2022
- **Kambale Katsuva Poteau**, Jj Bosali, Kakule Simon. *Place of the Anesthetist-Resuscitator Technician in the Multidisciplinary Medical Team*. Rev.de l'ISTM-Goma December 2022; vol 1, no 3:217-229 www.revueistmgoma@gmail.co.
- **Kambale Katsuva Poteau**. *Pediatric Anesthesia a Headache in Less Equipped Environments*. Presented at the 1st Francophone Africa Congress on Integrated Management of FLP, Rabat, Kingdom of Morocco 2022.

III.11.3. Participation of HEAL Africa Staff in International Conferences

- Dr Simplicie VUHAKA attended the 2022 CLUBFOOT AFRICA CONFERENCE 'MOLDING THE FUTURE' in Cape Town, South Africa from 21-22 November 2022
- Dr Neil W, Dr Médard KK, Dr Jacques FB and Mrs. Gwen participated in the COSECSA conference held from 6-9 December 2022 in Windhoek, Namibia
- Dr Mumbere Kigayi participated in a zoom conference on 'Management of Sepsis' in November 2022.

IV. RESOURCES

IV.1. Human Resources:


In 2022, HEAL Africa operated with 626 Personnel, including 334 (53%) men and 292 (47%) women.

1. **HEAL Africa tertiary hospital** has **256 staff** under contract, including 126 (49%) men and 130 (51%) women. These staff are outlined as follows: 39 doctors (20 Specialists and 19 Generalists), 19 administrative clerks, 130 nurses, 20 technicians (laboratory and medical imaging), 48 paramedical agents and support technicians.
2. **Community projects** operate with a **staff of 370** including 162 (40.5%) women and 208 (59.5%) men.
3. **Training and Research Department (HATS)** has always operated with staff from within the hospital workforce.

IV.2. Material and Equipment Resources:

The table below describes the different donations that HEAL Africa has received throughout this year 2022.

Table 25: Donations received by HEAL Africa in 2022

N°	DATE	ITEMS	DONORS OR PROVENENCE
1	February 2022	Advertising knitwear and clothing	Smile Train
2	February 2022	Materials medical Lab	Sonic HEALTHCARE
3	February 2022	Medical equipment	AusHEAL
4	February 2022	PCI hardware	WHO
5	March 2022	Reagents Lab	Sonic HEALTHCARE
6	April 2022	Medications	DPS North Kivu
7	April 2022	Medical kits	WHO
8	April 2022	Reagents Lab	Sonic HEALTHCARE
9	May 2022	Medical supplies	WHO
10	June 2022	Equipment Resuscitation doctor	DPS North Kivu
11	July 2022	Lab Medical Equipmen Hubs and Monitor	 ARE
12	September 2022	Medications	DPS North Kivu
13	September 2022	Protective masks Oximeter	Smile Train
14	October 2022	Equipment Medical	Safe Surgery in Family Planning and Obstetrics. (MSSFPO)
15	November 2022	Personal protective equipment	Smile Train
16	November 2022	Pep Kits	IMA WORLD HEALTH
17	November 2022	- Scanner - Medical Equipment/supplies	Sonic HEALTHCARE AusHEAL
18	November 2022	Reagent Lab	Sonic HEALTHCARE
19	November 2022	PPE Protective Material	WHO
20	November 2022	Reagents Lab	Sonic HEALTHCARE
21	December 2022	- Personal Protective Equipment / PCI - Medicines	FSRDC/PRVBG
22	December 2022	Fridge GEEPAS 170 L	MOON PHARMA/Goma
23	December 2022	Protective equipment	ZS-Goma

V. ACHIEVEMENTS OF CERTAIN SPECIFIC PROJECTS

V.1. Activities carried out by AusHEAL

The AusHEAL Congo project continued involvement at HEAL Africa in 2022 in its 5 strategic initiatives.

1, Teaching and Training

- As Program Director, Neil Wetzig continued to facilitate the HEAL Africa COSECSA Program with specific teaching twice per week and 2 intensive courses.
- The AusHEAL Multi-disciplinary medical team conducted 5 training sessions for doctors and 9 for nurses and 150-165 nurses attended the sessions from both HEAL Africa Hospital and other hospitals in Goma.
- Two staff workshops were held during 2022 – on 24 February a workshop on the History, Vision, and Values of HEAL Africa; and in September a workshop was conducted by the visiting Multi-disciplinary team on ‘*Professionalism, Motivation and Organisation*,’ a topic suggested by the Medical Director. Over 120 staff attended the second workshop.

2. Annual visits of multi-disciplinary Teams - A multi-disciplinary team of 10 doctors and nurses spent between 2 and 3 weeks at HEAL Africa, training both doctors and nurses. Feedback from the nursing training was very positive. New areas of upskilling were

Infectious Diseases; Nutrition, ObGyn (Pelvic Floor) Physiotherapy. The team travel and gaining visas was significantly more expensive since Covid, but the AusHEAL Board believed the potential impact was worth the investment.

3. Scholarships for Specialist Training - 3 were either completed or continued.

- a. Dr Barthelemy Aksanti** completed his scholarship to train in Obstetrics and Gynaecology (ObGyn) in Nairobi, Kenya - and returned to HEAL Africa in February 2022 as a specialist Obstetrician and Gynaecologist.
- b. Dr Justin Tsandiraki**, continues his FCS (fully qualified surgeon) training with COSECSA at Kilimanjaro Christian Medical Centre (KCMC) in Moshi, Tanzania.
- c. Mr Jonas Ngaruye**, senior nurse in ICU is in his second and final year of a scholarship to complete a Masters in Critical Care Nursing (in Tanzania).

4. Short Term Development Grants:

Three grants were provided for nurses to travel to Tanzania to upskill. These grants are to the value of \$1,500 USD for a Congolese staff member to travel to a neighbouring African country to upskill in a particular area of medicine/nursing (in 2022 – Mortuary / Palliative Care / Hypertension)

5. Logistical Support

- An ECHO cardiac machine purchased by AusHEAL was delivered in February, and ECHO program implemented.
- Paul Bakes continued to improve the IT infrastructure of the hospital with installation of cabling and audio-visual backup for training sessions.
- The HEAL Africa Training Centre (HATC) - continues to be used for training by various clinical groups with at least 160 staff per week.
- The AusHEAL Hospital Patient Fund provided treatment for 8 patients for a total cost of \$20,631 USD.
- Equipment funded through the successful Direct Aid Program Grant facilitated by AusHEAL from the Australian Embassy was delivered and installed in late July to the renovated Emergency Department and ICU.

AusHEAL's activities are facilitated at HEAL Africa Hospital by **longer term volunteers**, Neil and Gwen Wetzig 7 months in 2022 and Paul Bakes 5 months.

V.2. Projects funded by WORLDSHARE:

In 2022, the various projects funded by WORLDSHARE Australia were: Sponsor A Child, Uamusho, Mercy Fund, Equipping Churches for Counseling Outreach, Chaplaincy Training, Sponsorship Mugunga and Support to Mugunga School. Some important achievements obtained with these projects are:

- ☐ 70 vulnerable children educated and taken care of psycho-socially and among whom 11 have **State diplomas**
- ☐ 70 families of vulnerable children received economic strengthening funds to ensure the well-being of sponsored children
- ☐ 264 vulnerable children (129 boys and 135 girls) from the GSF Mugunga primary school were supported
- ☐ 70 young people who lived on the streets of Goma benefitted from psycho-social and spiritual care in the UAMUSHO group

- 15 young people from the UAMUSHO group have finished their professional training (mechanics, cutting and sewing, carpentry, culinary arts, etc.) and 4 other young people from the same group have finished their university studies
- 55 vulnerable patients benefited from free health care at HEAL Africa Hospital thanks to the Mercy Fund– World Share project
- 40 leaders (community, ecclesiastical, opinion and notables) from Buhene, 30% of them women, trained in the new SALT approach for conflict resolution by the project "Equipping Churches for Counseling Outreach"
- 230 conflicts identified and managed, of which 67% of mediation sessions were successful and 33% of conflicts are currently being mediated with the ECCO project
- 1,684 people visited and made aware through the ECCO project.



Members of UAMUSHO receiving their certificates of completion of training professionnelles



Sponsored Children receiving school kits



Schools pupils qt GSG GSF Mugunga Primqry School

Similarly, in 2022, WorldShare UK supported HEAL Africa through a series of interventions:

- Payment of scholarship for a Resident Doctor in Family Medicine
- The substantial financial contribution for the organization of training for chaplains in CPT.

V.3. Village Justice and Empowerment Project funded by Entrust Foundation:

This project supported 8 Nehemiah Committees in Idjwi North and South and in Karuba. Data relating to the activities of this project for the year 2022 are reported under the sector Nehemiah, Men and Churches.

V.4. Mothers of the Nation Project funded by the Stephen Lewis Foundation:

For the year 2022, some achievements of this project are:

- 48 orphaned and vulnerable children (girls and boys) under the care of grandmothers were educated during the 2022 school year,
- 48 grandmothers' households were economically empowered to start their income-generating activities to meet the needs of vulnerable children under their care.

V.5. Projects funded by American Baptist Churches (ABIM)

International Ministries, the board of foreign missions of the American Baptist Churches (ABIM) entered into a formal partnership with HEAL Africa in March 2020 “as collaborators for the reign of God in the Democratic Republic of Congo, the United States and beyond”. The signed agreement affirmed ABIM's intention to “engage with HEAL Africa in ministries

centered on education, health and welfare, and evangelism.” With the support of ABIM missionaries **Ann** and **William Clemmer**, the following activities were supported and carried out in 2022.

- **Tuungane School :**
 - Daily support with provision of bread, school supplies, backpacks, shirts and excursions
- **EcoDim (Sunday School) :**
 - Training of Counselors x 2 (50), provision of Sunday school supplies, school supplies, educational materials, hand washing soap
 - Easter program and radio visit
 - International Day of the African Child program and radio visit
 - Christmas program (+ purchase of shoes for all the children) and visit to the radio
 - Vacation Bible School
- **EcoDim (day programs) :**
 - Day classes in Art for volunteers, learning Computer Science, English, Leadership, the Bible, Music, Photography, ...
 - VSLA programs for parents for small business development
 - Literacy classes for parents
 - Parenting Course (2)
- **Dancing team :**
 - T-shirts, banners, visit to Maji Matulivu with video production and promotion
- **BBE (Beloved Child) :**
 - Construction and furnishing of new classrooms, offices and kitchens, funding of a full-time day program
- **Space (playground) :**
 - Construction of the annex, pair of playground equipment, purchase of swings
- **Fungua Maisha (women's outreach program):**
 - Continued support of the “Goat Program”
 - Support for IDPs (Internally Displaced Persons) phase I (7 host families/153 IDPs)
 - Support for internally displaced people phase II (120 distributors - 7,200 kg of supplies)
 - Support for IDPs phase III (60 distributors -360 kits for pregnant women)
- **Infrastructures :**
 - Rainwater recovery system for 5,000-liters tank
 - Renovate/repair bathrooms
 - Fans and electrical work in upper/dance/capoeira and computer rooms
 - Metal bars on the chaplaincy wall for security
- **Staff :**
 - Stay of the American Volunteer (Liam) for cultural exchanges and mutual learning (2 months).

VI. KEY VISITS

In 2022, HEAL Africa received a visit from the US Under-Secretary of State and other visits from humanitarian personnel from partner organizations: UNICEF, WHO, World Bank, Health Council.



*Visit by Lindsey Pollaczeh,
in Charge of Fistula
Foundation program
18 March 2022*



*Monica Medina, Deputy Secretary
of the American State, 24 February
2022*



*Verena Phipps, TTL
–World Bank,
06 May2022*



*Francesca Paola Crabu,
WHO, 27 April 2022*



*Alfred Koussebou et Mirindi,
Experts of Health Council, on
24 November 2022*

VII. CONCLUSION

In general, despite the war and other multiple challenges that have shaken the Eastern part of the DRC and more particularly North Kivu Province, 2022 ended on an encouraging note for HEAL Africa. Many vulnerable populations who have already seen their living conditions

deteriorating further have benefited from the actions of HEAL Africa, both in the province of North Kivu and in other provinces of the DRC.

We give thanks to the Lord for allowing us to achieve all that is included in this report and we do thank all our partners who, in one way or another, have made these achievements possible.

Our region remains unstable and the challenges are still enormous. We place ourselves in the hands of the Lord for him to take care of us and call once again for the support of public and private partners, to continue providing a holistic response to the needs of our populations.

We reassure each other that we will remain faithful to our commitments for the benefit of the community, in a mindset of accountability and sustainability.

VIII. APPENDICES

HEAL Africa PARTNERS in 2022

HIV/AIDS

1. Global Strategies
2. UNICEF

Spiritual Ministry

- International Ministries (USA)
- WorldShare UK
- WorldShare Australia

Administration and Finances

- HEAL Africa USA

3. STEPHEN LEWIS

SGBV

1. World Bank / DRC Social Fund,
2. UNICEF
3. UNFPA/CERF?
4. DRC Humanitarian Fund
5. IMA World Health/USAID
6. Cordaid

Reproductive Health

1. World Bank/DRC Social Fund
2. Gender Health
3. Fistula Foundation
4. Direct-Relief

Reintegration, Community Recovery and Community Based Rehabilitation

1. Entrust Foundation
2. Jim Gallop (USA)
3. UNICEF
4. DRC Humanitarian Fund
5. World Bank/DRC Social Fund
6. WorldShare Australia
7. WorldShare UK
8. IMA World Health/USAID
9. Cordaid

Table des matières

ACRONYMS AND ABBREVIATIONS	3
INTRODUCTION	4
MAJOR CHALLENGES FACED IN 2022	5
MAJOR ACHIEVEMENTS IN 2022	5
A. HOSPITAL:	5
B. TRAINING AND RESEARCH:	5
C. COMMUNITY PROJECTS:	5

PRAYER REQUESTS	5
I. TERTIARY HOSPITAL AND HEALTH CENTER OF HEAL Africa	6
A. AMANI HEALTH CENTER:	6
A.1. PREVENTIVE CONSULTATIONS	6
B. TERTIARY HOSPITAL:	7
B.1. OUTREACH (MOBILE SURGERY)	7
B.2. EXTERNAL CONSULTATIONS	7
B.3. SURVIVORS OF SEXUAL AND GENDER-BASED VIOLENCE (SGBV) RECEIVED AT HEAL Africa HOSPITAL	7
B.4. OPERATING THEATER ACTIVITIES	8
B.5. DELIVERIES PERFORMED AT HEAL Africa HOSPITAL	10
B.6. LABORATORY EXAMINATIONS CARRIED OUT AT THE HOSPITAL	10
B.8. SPECIFIC SERVICES OF THE HOSPITAL	11
B.9. OTHER QUALITY OF CARE INDICATORS	12
B.10. SOME DATA ON THE COVID-19 PANDEMIC	12
II. COMMUNITY PROJECTS	13
II.1. WATOTO SECTOR:	13
II.1.1. Health domain	13
II.1.2. SGBV protection and response	15
II.1.3. Education field	16
II.2. WAMAMA SECTOR:	17
II.2.1. HOLISTIC RESPONSE TO SEXUAL AND GENDER-BASED VIOLENCE (SGBV)	17
II.2.2. PREVENTION AND RESPONSE TO MOTHER-TO-CHILD TRANSMISSION OF HIV (PMTCT)	18
AWARENESS OF SGBV:	19
II.2.3. MANAGEMENT OF FISTULA AND OTHER GYNECOLOGICAL COMPLICATIONS IN GOMA AND OUTREACH	19
II.2.4. CONGOLESE WOMEN'S EMPOWERMENT PROGRAM	21
II.3. WABABA, NEHEMIAH AND CHURCH SECTOR	22
II.3.1. NEHEMIAH PROGRAM	22
II.3.2. THE TRANSFORMATION OF MASCULINITY	22
II.3.3. SPIRITUAL MINISTRY	23
II.3.4. COMMUNITY MOBILIZATION	23
III. TRAINING AND RESEARCH (HEAL Africa Training Services)	24
III.1. THE COSECSA PROGRAM	24
III.2. FAMILY MEDICINE	24
III.3. UNIVERSITY CONSORTIUM FOR POSTGRADUATE MEDICINE (CUTCM)	24
III.5. SUPERVISION OF INTERNSHIP DOCTORS	25
III.6. MEDICAL IMAGING	25

III.7. TRAINING OF NURSES, DOCTORS AND OTHER STAFF.....	25
III.7.1. Training of nurses:.....	25
III.7.2. Training of Doctors and other staff:.....	25
III.8. TRAINING PROGRAM ON THE GOOD PRACTICE OF CAESAREAN SECTION AND THE MANAGEMENT OF SIMPLE FISTULAS.....	26
III.9. CONTINUING TRAINING IN NEONATOLOGY.....	26
III.10. TRAINING IN ANESTHESIA AND RESUSCITATION.....	26
III.11. RESEARCH, PUBLICATIONS, TRAINING AND CONFERENCES.....	26
III.11.2. Scientific Publications:.....	27
IV. RESOURCES.....	28
IV.1. Human Resources:.....	28
IV.2. Material and Equipment Resources:.....	28
V. ACHIEVEMENTS OF CERTAIN SPECIFIC PROJECTS.....	29
V.1. Activities carried out by AusHEAL.....	29
Long-Term Volunteers at HEAL Africa:.....	29
Short Term Multidisciplinary Medical Team.....	29
AusHEAL Congo Project Activities in 2022.....	29
2. COSECSA Basic Essential and Emergency Surgery Training.....	29
3. Scholarships.....	30
4. Short Term Development Grants (STDGs).....	30
5. AusHEAL Hospital Patient Fund.....	30
6. SOTA Training.....	30
7. Workshops.....	30
V.2. Projects funded by WORLDSHARE:.....	30
V.3. Village Justice and Empowerment Project funded by Entrust Foundation:.....	31
V.4. Mothers of the Nation Project funded by the Stephen Lewis Foundation:.....	31
V.5. Projects funded by American Baptist Churches (ABIM).....	32
VI. KEY VISITS.....	33
VII. CONCLUSION.....	33
VIII. APPENDICES.....	34
HEAL Africa PARTNERS in 2022.....	34