

ANNUAL REPORT FOR 2022 - CHIVUNA MISSION RHC.

Chivuna Mission rural Health Centre is located south east of Mazabuka District of Southern Province. It is 68km from Mazabuka General Hospital (our referral Hospital) along Livingstone road off Magoye turnoff. It is 48km from Monze Mission Hospital. It operates as a Zonal center for all the six nearby clinics.

The centre is connected to both hospitals by a gravel network which can rather be bad and impassable at times in the rainy season.

The centre was founded in 1951 by the Jesuit priests and then handed over to the Religious Sisters of Charity, then finally to the Religious Sisters of the Holy Spirit of Monze Diocese who are the managing agency. It is a 32 bed capacity.

It had a catchment population of 9, 482 (CSO), it has a hilly landscape with streams around which flood during rainy season making it difficult for people to access medical help, the only goodness is that they dry up easily.

The people of Chivuna are mostly farmers, the main crops grown being maize and groundnuts. Some also do animal husbandry.

A number are transport providers and minorities are teachers, health workers and agricultural workers.

The centre is surrounded by 3 basic schools, 2 community schools and 1 Secondary school.

Our clinic offer the following services: Outpatient ,In patient, Malaria, TB, Environmental health, Nutrition, Maternal and Child health, Integrated reproductive health , Laboratory, Voluntary Male Medical Circumcision (VMMC), human resource and infrastructure, HIV/AIDS which includes the following (Voluntary Counselling and Testing (VCT) ,Elimination of Mother To Child Transmission (EMTCT) and combined Antiretroviral therapy (cART).

This report covers both clinical and service delivery activities in the year 2022.

Ministry of health through DHO/ CHAZ helped us with capacity building for most health workers in different programs through workshops and onsite orientation. They also provided us with

monthly grants, drugs and equipment like the LAMP which has a high sensitivity to Tubercle Bacilli.

We received support from Sr Josepha's family. Sr Josepha was a Religious sister of the Sacred Heart of Mary and was once the Head teacher of St Joseph's secondary school in Chivuna. Her family decided to help us with buying some equipment we did not have and through their support we managed to buy a heavy duty washing machine and a dryer which we have been lacking for a good number of years. We are grateful for this gesture.

We managed to complete a 1x2 staff house through the support of Beit Trust. This was a project which was started in 2021 but saw its completion this year. Two families are tenants in these new houses hence reducing the burden on accommodation. We thank Beit Trust for this gesture. We are still lobbying for more partners to come on board and help us construct more houses.

We applied for water reticulation under CDF and our application was successful but project implementation has not yet started.

We are to partner with Medicines for Humanity in the year 2023 and at the planning meeting we were informed that they will attend to Reproductive maternal child adolescent and nutrition services (RMNMC&N)

We also managed to apply for solar back up with Hilton Foundation through the help of the National Health department and we pray that we will be successful. We are expecting feedback by July 2023.

We were requested by CHAZ secretariat to submit a plan and bill of quantity of the renovation and expansion of our laboratory and are still waiting for feedback after submitting a plan and a bill of quantity.

With the opening of a mini hospital in our district, more staff were transferred from our facility but we were given new staff.

2 EHTs were transferred and replaced by 1 EHT and a Public health nurse. 3 registered nurses, 1 clinical officer, 1 enrolled nurse were transferred. A total of 7 staff were transferred. We however received a total of 10 new members of staff.

We have 3 vehicles which include an ambulance but all the three have a very high maintenance cost hence draining the little resources that the clinic has. The bad terrain also contribute to the damage of the vehicles. We are in dare need of new vehicles and road maintenance.

We recorded 267 COVID 19 cases during the year with 5 members of staff getting sick. We had zero mortality from the COVID infections. About 6000 people got vaccinated against COVID (children who are 12 to 17 years and adults)

Below are some of activities that took place and the numbers are given per quarter:

ACTIVITY	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	TOTAL
OPD ATTENDANCE	2438	2740	2019	2056	9253
ADMISSIONS	150	92	91	113	446
DEATHS	4	4	4	0	12
ANTE NATAL ATTENDANCE BEFORE 14 WEEKS GESTATION AGE	57	37	38	46	178
ALL ANTE NATAL ATTENDANCE(BELOW AND AFTER 14 WEEKS GESTATION AGE)	83	69	72	36	260
DELIVERIES	97	88	80	64	329
MATERNAL DEATHS	0	0	0	0	0

NEONATAL DEATHS	0	0	0	0	0
UNDER FIVE CLINIC ATTENDANCE	2121	2143	2288	2142	8694
MALNOURISHED CHILDREN	27	3	5	9	44
HTS	642	595	419	449	2105
POSITIVES	6	11	7	9	33
PAEDIATRIC STARTED ON cART	0	2	0	1	3
ADULTS STARTED ON cART	6	9	7	8	30
CURRENT ON ART	906	916	912	915	
VMMC	40	3	29	0	72

Below is an outline of the top ten causes of morbidity.

1	RTI NON PNEUMONIA	3054
2	HEADACHES	373
3	GASTRITIS	354
4	DIARRHOEA NON BLOODY	329
5	SARS COVID 19	267
6	DENTAL CARIES	143
7	LOWER BACK PAIN	134

8	DERMATITIS	94
9	ACUTE TONSILITIS	100
10	ALLERGIC CONJUNCTIVITIS	88

TOP 10 CAUSES OF ADMISSION

1	RTI NON PNEUMONIA	112
2	NON BLOODY DIARRHOEA	35
3	HEADACHES	30
4	PNEUMONIA	19
5	GASTRITIS	19
6	HYPERTENSIVE CRISIS	11
7	SPONTANEOUS ABORTIONS	10
8	INDUCED ABORTIONS	7
9	ESSENTIAL HYPERTENSION	5
10	SNAKE BITES	5

MAJOR ACHIEVEMENTS

1. With the support of Beit trust and Garstang friends of Chivuna, we completed building a 1x2 staff house,
2. We managed to reach our annual target for fully immunized children
3. Reduction in HIV prevalence through test and start program.

4. We managed to purchase a washing machine and a dryer through the support of Sr Josepha's family.
5. We received PPEs to use during this COVID pandemic from DHO, CHAZ and National Health department under ZCCB.
6. We had a high number of COVID cases with no mortality.
7. We are the 4th facility in the entire province to receive the Lamp machine for TB detection.
8. Partial rehabilitation of the male ward roof through support from DHO.
9. Support of the under privileged pupils with school requirements under ECAP II

CHALLENGES

1. We received low government grants (K2000 per month) against the high cost of items
2. We do not have enough and a variety of drugs.
3. Obsolete Heamatology machine and lack of reagents for the chemistry analyser and the lamp machine.
4. Bad road network hence much damage to our vehicles with high maintenance costs.
5. The delivery room is too small as compared to the number of deliveries conducted.
6. We do not have funding to rehabilitate the whole roof of the male and female wards as it has been attacked by rust and the ceiling board is damaged.
7. Non availability of dental services
8. We do not have enough staff houses, despite being supported with two, we need more staff houses.
9. We do not have enough specialized staff e.g Midwives as compared to the work at the clinic.
10. Number of teenage pregnancies is still on the increase despite the intensified health education in schools and youth friendly space.
11. Male involvement in MCH has gone down despite intensified health education.
12. Few screening rooms and utility rooms at the facility.

FUTURE PLANS

1. Lobby for the construction of more staff houses.
2. Lobby for procurement of new vehicles as the ones we have are old and we are spending more to keep them on the road.
3. Lobby for a rehabilitation of our borehole so that we could have our own water supply system.
4. Lobby for more computers so that the in patient data can be captured in real time
5. Lobby for new haematology machine and reagents for the lamp and chemistry analyser.
6. Lobby for refurbishment and expansion of the laboratory
7. Lobby for funds to rehabilitate the roof and ceiling for male and female ward.
8. Lobby for construction of more screening rooms and other rooms at the facility.

CONCLUSION

Despite the many challenges that we faced last year, we managed to do most of the activities and we thank God that he granted us good health and took care of us during the 2nd to the 4th wave of covid 19 as all members of staff recovered from COVID 19. We are also grateful to our collaborators who helped us so much in the smooth running of the institution. Find attached the photos for the clinic and some of the activities that took place d





CELEBRATION OF THE DAY FOR THE SICK WITH MASS



PUPILS SUPPORTED WITH SCHOOL ITEMS THROUGH PCZ UNDER ECAP II







VEHICLE PARTS











CLINIC STFF PARTICIPATED IN THE CELEBATION OF THE CONSECRATION OF THE NEW BISHOP OF MONZE







ST JOSEPH'S PUPILS HELPING OUT IN CLEANING THE CLINIC SURROUNDINGS





SOME MEMBERS OF STAFF WASHING PATIENTS' LINEN WITH THEIR HANDS



PARTICIPATION IN THE STAKEHOLDER'S MEETING WHEN CHIEF HANJALIKA VISITED THE CHIEFDOM



STAKEHOLDER'S MEETING AT THE CLINIC



MEMBERS OF STAFF HAVING A DAY OF PRAYER AT THE CARDONER GARDEN IN CHIKUNI





NEWLY CONSTRUCTED STAFF HOUSES







COMPLETED STAFF HOUSES

COMPILED BY SR MUTINTA SIMAANZA

HEALTH CENTRE IN CHARGE