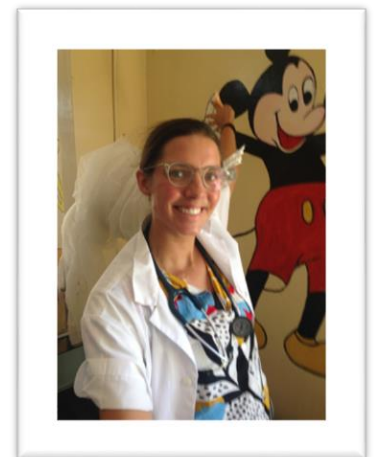




Joint Anglican and Catholic Management Board  
ST. FRANCIS HOSPITAL  
KATETE.

## ANNUAL REPORT-2020



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## **Message from the Board Chairperson**

St. Francis Hospital continues to be a hospital of preference for patients seeking health services especially in Surgery and Obstetrics / Gynaecology not only from within the Province but from beyond the boundaries of Eastern Province as well. In 2020, the hospital received 14, 183 severely ill patients of which 709 came from Mozambique against the inadequate grant which is not able to cater for the basic Healthcare of our people. This has been compounded by erratic supplies of drugs and medical supplies from the Medical Stores Limited. Now with the advent of COVID 19, a huge part of the finances has to be allocated towards the procurement of Personal Protective Clothing(PPEs) and other requisites for the prevention and management of the pandemic.

Despite all these challenges, the institution has been striving to provide the allay of services which includes advanced specialised healthcare to patients in Orthopaedic surgery, Obstetric Fistula, Urology, Plastic and Cosmetic surgery through visiting specialist Doctors.

The institution has made a lot of strides in modernizing the hospital through the rehabilitation of buildings and equipping the departments with state-of-the-art equipment so as to enhance service delivery that meets international standards. All these has been made possible through the support from Government and other Partners.

The Board recognizes and appreciates the contributions of the Government and various stakeholders who have continued to make St. Francis Hospital what it is. The hospital relies on partnerships with the Government and other local and international partners. It is therefore very important that we continue to work together with the view of promoting and improving the health of the community. It is our prayer that the support, in whatever form it comes, continues so as to achieve the main goal of providing quality health care.

The introduction of the National Health Insurance Scheme (NHIS) is a very important milestone in Health Care Financing and am very hopeful that this will help to address some of the financial challenges that the institution has been facing in recent years. However, the levels of subscription to NHIMA are low in Katete, owing to the small number of people who are in formal employment. The institution is forced to give medicines bought with NHIMA funds, to all people including those who are not subscribed to NHIMA.

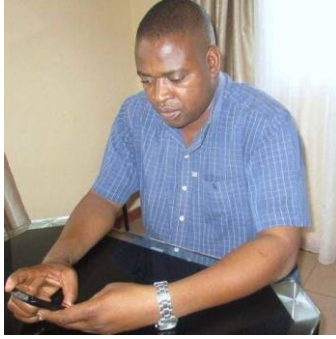
Lastly let me commend the Hospital Management and the entire staff for their dedication and hard work in the execution of their duties.

May God richly bless you all.

**Rt. Rev. William- Mchombo**

**Bishop of the Anglican Diocese of Eastern Zambia St Francis' Hospital Board-chair**

*St. Francis Hospital Annual Report 2020*



### **MESSAGE FROM THE MEDICAL SUPERINTENDENT**

I greet you all in the name of our Lord Jesus Christ.

I thank you for taking time to read through this Annual Report. My sincere apologies for the delay in releasing this very important document in which we share with you the many developments taking place at the hospital, the challenges that we encounter in the delivery of health services and our aspirations for the future.

The year 2020 was yet another difficult year especially with the outbreak of COVID 19 which has not only created fear among our people but has also put a lot strain on scarce resources.

At the peak of the disease, 12 overseas doctors left the institution for their home countries. This had an impact on the service at the Hospital.

The hospital is still receiving a lot of patients, though there has been a reduction in the number of patients the wards due to COVID restrictions this year.

The stock out of essential commodities such as drugs and medical supplies due inadequate supply from Medical Stores Limited continue to affect the delivery of health services at the institution.

The supply of electricity supply with many hours of load shedding continue to be a big challenge for the hospital. The hospital is still dependent on their emergency generators which are expensive to run relying on diesel. The generators are old and breaks down frequently thereby putting the lives of patients at risk.

We are very happy at the news that the Oxygen plant has been procured and it is on its way to hospital. The preparations for the installation and commissioning of the plant have reached an advance stage.

The hospital is grateful to the Government and all the partners that supported the hospital in 2020.

May the God the Almighty richly bless you all.

A handwritten signature in black ink, consisting of a large, stylized loop followed by a horizontal line that ends in a small flourish.

**Dr. Lalick O.C. Banda**

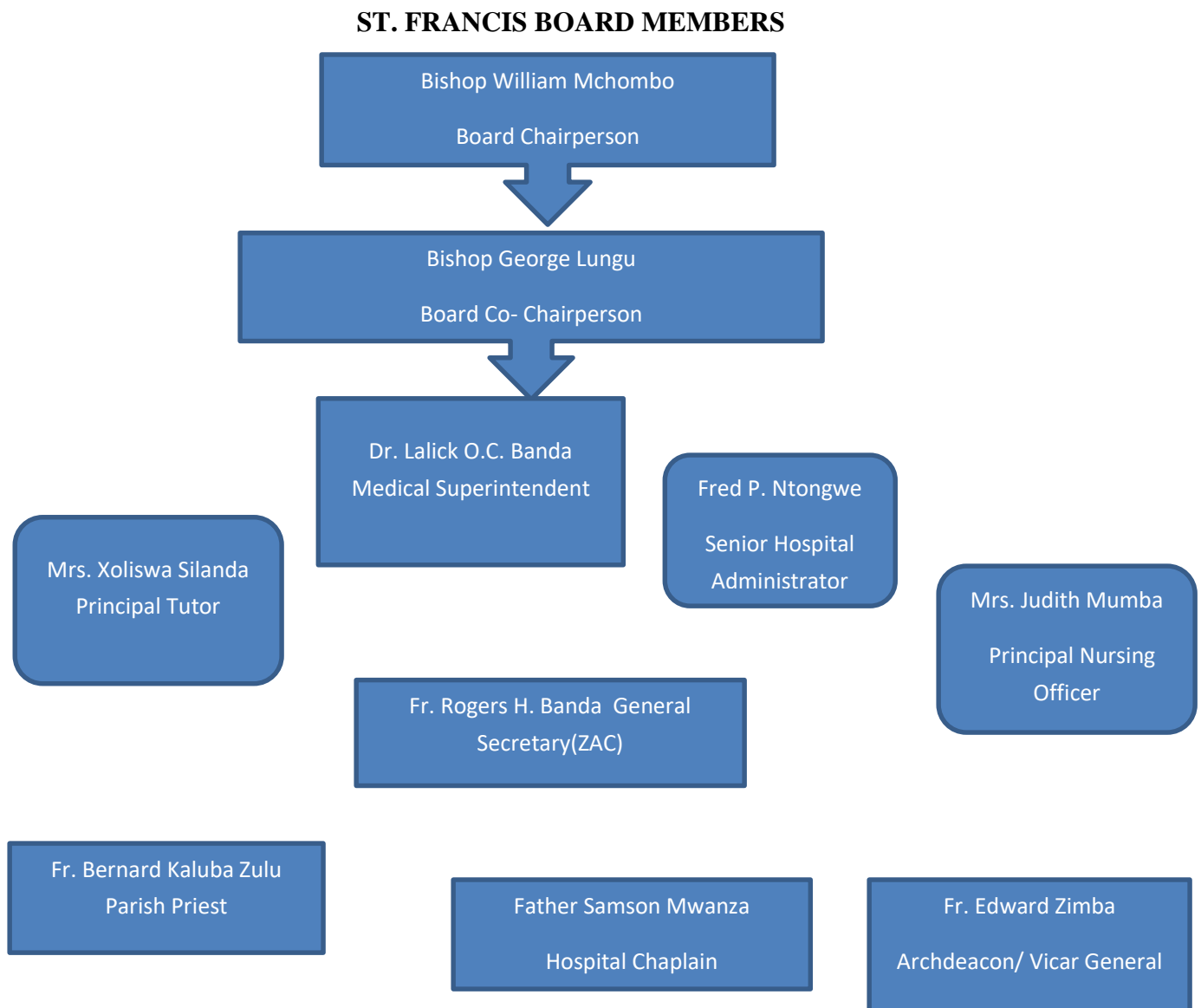
**Medical Superintendent**

## MANAGEMENT

St Francis Hospital is jointly managed by the Zambia Anglican Council and The Catholic Church (Eastern Diocese). and the board is responsible for the formulating policy of the hospital while the responsibilities of running of day and day activities is bestowed with the Hospital Management under the leadership of the Medical Superintendent.

The Medical Superintendent reports to the Hospital Board as well as the Provincial Health Director.

The Hospital Management meet meets every Monday morning to make key decisions on the management of the hospital.



## HOSPITAL MANAGEMENT COMMITTEE

1. Dr. Lalick O.C. Banda -Medical Superintendent
2. Dr. Dayson Kumwenda- Head Clinical Care
3. Mr. Fred P. Ntongwe – Senior Hospital Administrator
4. Mrs. Judith Mumba- Principal Nursing Officer
5. Mr. Andrew Kakanda- Human Resource Management Officer
6. Mr. Jeremiah Nyirenda- Pharmacist
7. Mrs Xoliswa Silanda- Principal Tutor
8. Mr. David Mwanza- Assistant Accountant
9. Mr. Robert T. Banda- Senior Administrative Officer
10. Mr. Kalimukwa Sibote- Accounts Assistant

### *Valuable donations of COVID 19 materials.*

The hospital is greatly indebted to the Government and various partners who donated assorted equipment and Personal Protective Equipment(PPES) towards the fight against COVID 19. The donations included Oxygen concentrators (10), infra- red thermometers (10) among other items from the Ministry of Health.

The other partners who donated PPEs, Handwashing stations, infra- red thermometers included but not limited to:

-  *Fistula Foundation*
-  *Friends of St. Francis Hospital*
-  *Medical Support Group*
-  *Logie Legacy*
-  *CHAZ*
-  *Red Cross Society*
-  *World Vision International*

## St. Francis School of Nursing and Midwifery

St Francis' Hospital has a nursing college which offers four programmes; Registered Nursing, Public Health Nursing, Midwifery and the abridged programme for Enrolled to Registered Nurse conversion. The school recorded remarkable results for the General Nursing Council qualifying results in 2020 as illustrated below save for the Public Health Nurses.

Programme	May/ June GNC Examinations			November/ December GNC Examinations		
	Total Number of candidates who sat for examinations	Total number of candidates who passed the examinations	Pass rate percentage	Total Number of candidates who sat for examinations	Total number of candidates who passed the examinations	Pass rate percentage
Registered Nurses	196	156	80%			
Registered Midwives Pre-Service				49	37	76%
Registered Nurses-In Service( Repeat)	15	14	93%	1	1	100%
Enrolled Nurses	25	18	72%	28	28	100%
Public Health Nurses				58	28	48%

## FINANCES

The hospital receives a monthly grant from the Government. In 2020, the hospital received 10 out of the 12 grants. The hospital also receives funds from the National Health Insurance Scheme. The institution receives funds from partners for implementation of specific projects.

**HEALTH FINANCING**  
**Government funding-2020**  
(The hospital received 10 out of 12 grants.)

	<b>BUDGET (ZK"000")</b>	<b>ACTUAL FUNDING (ZK"000")</b>	<b>VARIANCE (ZK"000")</b>	<b>% FUNDING</b>	<b>OTHER FUNDS NHIMA (ZK "000")</b>
<b>Health Service Delivery</b>	<b>3,818</b>	<b>3,489</b>	<b>329</b>	<b>91%</b>	<b>(CAP) 778</b>
<b>Health System Strengthening</b>	<b>851</b>	<b>780</b>	<b>71</b>	<b>92%</b>	<b>(CLAIMS) 507</b>
<b>TOTALS</b>	<b>4,669</b>	<b>4,269</b>	<b>400</b>	<b>91%</b>	<b>1,285</b>

St. Francis Hospital is a 450 bed 2nd level grant aided institution under the Zambia Anglican Council. It was founded as a mission hospital by the Anglican Church in 1948. Since 1986 the hospital has been jointly managed by hospital Board co-managed by the Anglican and Catholic Churches. it offers both in-patient and out-patient services.



## STAFFING

The hospital continues to face critical shortage of staff specially Specialist Doctors. The workload is Surgery and OBGY cannot be handled by a single specialist as is the case currently.

The institution has been receiving volunteer Doctors with support from Friends of St. Francis Hospital on a short stay. This has really helped to ease the problem of staffing in a way.

However, with the advent of COVID 19, the number of volunteer and student doctors coming to the institution has drastically reduced.

The table below shows that less than 70% of the staff establishment is filled up. However, even this establishment is small as it has not been revised in so many years to correspond to the growth of the institution.

Only 50% of supportive staff is on Government payroll while the rest are paid from the local resources. The Hospital is finding it extremely difficult to meet the monthly wage bill for staff on the local payroll.

**STAFFING LEVELS 2020**

CADRE	ESTABLISHMENT	AVAILABLE	VARIANCE
MO	40	30	10
ML	0	1	-1
CO	36	24	12
RN	60	85	-25
RN Paeds	0	4	-4
RN Mental	11	5	6
RN Theatre	14	2	12
RM	29	8	21
ZEN	95	70	25
ZEN Theatre	0	0	0
ZEM	42	14	28
EHT	4	4	0
PARAMEDICS	77	61	16
NO	5	3	2
NS	7	5	2
Night Super	4	0	4
Clinical Instructors	0	0	0
TUTOR	0	6	-6
Principal Tutor	0	1	-1
ADMIN	61	36	25
CDEs	198	101	97
<b>TOTAL</b>	<b>683</b>	<b>457</b>	<b>226</b>



#### Bereavement:

On a sad note a dark cloud fell over the hospital in December ,2020 when Dr. Jansen Joop whom most of us remember as a dedicated medical officer passed on in home country.

#### Farewell:

The hospital bade farewell to Mrs. Esther Manda Nursing Officer and Mrs. Xoliswa Silanda the Principal Tutor who retired after a long service at the hospital and the Nursing Training College respectively. And welcomes Ms. Victoria Tembo who joins the school as a new Principal Tutor.

#### **TRANSPORT**

Most of the vehicles at the hospital are old and frequently breakdown. This has increased the maintenance costs for the hospital.

## HEALTH SERVICE DELIVERY

### 1. Curative services

The total OPD attendance (first and re- attendances) reduced from 111,512 in 2019 to 75, 227 in 2020 and the number of ART revisits reduced from 65354 in 2019 to 35,705 in 2020. This was due to partly to the reduced OPD visits as a result of COVID 19 restrictions. to 8254. The number of admissions also reduced from 15, 264 to 15,530 while the total number of deliveries increased from 3588 to 3888, while the number of caesarean sections increased from 1358 to 1529 over the same period.

The total number of operations recorded at the hospital reduced from 7696 in 2019 to 6148 in 2020. This was mainly due to inadequate supply of medical and surgical supplies resulting from inconsistent and inadequate supply of drugs and medical supplies from Medical Stores Limited as a number of elective surgeries had to be postponed.

The Hospital continues to provide Antiretroviral Therapy (ART – medication that treat HIV) services with support from Churches Health Association of Zambia (CHAZ) and Eastern Provincial Health Office CDC with a total number of current on ART standing at 5173 at the end of 2022.

### KEY HEALTH INDICATORS

indicator	Quarter 1 2020	Quarter 2 2020	Quarter 3 2020	Quarter 4 2020	Total 2020
Total number of OPD attendances	3375	5576	6224	5774	20,948
Total admissions	3525	3824	4151	4030	15,530
Total deliveries	858	891	1158	981	3,888
Cesarean sections	356	347	463	363	1,529
<b>% C/S</b>	<b>41</b>	<b>39</b>	<b>40</b>	<b>37</b>	157
Birth asphyxia	27	18	30	36	111
Fresh stillbirths	14	16	16	26	72
Macerated stillbirths	13	11	16	24	64
Maternal deaths	1	5	2	3	10
Major operations	788	638	793	701	2,920
Minor operations	729	736	1016	747	3,228

## 2. Supportive services

### 2.1.Laboratory

The laboratory department has the following sections:

- Immunology (CD4),
- Clinical Chemistry,
- Microbiology & Parasitology,
- Serology
- Hematology

The department has been facing a number of challenges which include inadequate supplies of reagents and frequent breakdown of equipment. The laboratory needs to be expanded in order to respond to the demands of a 2nd level hospital.

The department has not been able meet the blood requirements of the hospital due to inadequate supply from the Provincial Blood Bank. There is need to establish the Blood Bank hub at the institution as a way of addressing this problem.

**Table .1: Laboratory Service**

Tests Carried Out	Number of Tests		
	2018	2019	2020
Haematology	27262	28579	34554
Parasitology	8722	2481	6542
Malaria Parasitology	2991	4382	2201
Microbiology	2195	5055	8132
Biochemistry	39681	38748	15644
Blood Bank	2299	1981	1776
HIV test	14488	9021	
TB Sputum	1988	1417	2250
Serology	5792	6154	9597

## 2..2. Radiology Services

The Radiology department is a critical unit of the hospital which provides imaging and ultrasound services. However, the provisions of such services have been difficult because of old x-ray equipment which frequently breakdown causing disruption in service delivery. The department faced frequent stock outs of x-ray films and other related requisites in 2020.

The department intensified Echocardiography and Doppler imaging. Patients are now able to access both Echocardiography and Doppler services at St Francis Hospital.

**Table 2.: Radiology Services**

Radiological Investigations	Type	Number of Examinations		
		2018	2019	2020
<b>X-ray</b>	Skull X- Ray	410	446	423
	Chest X-Ray	5630	4281	6775
	Pelvic X-Ray	455	378	400
	Abdominal X-Ray	443	422	566
	Upper Limbs X-Ray	2385	2285	2206
	Lower Limbs X- Ray	2480	2151	2056
	Vertebral Column	545	472	417
	Other X-Ray	0	1	0
	<b>Total</b>	<b>12348</b>	<b>10436</b>	<b>12843</b>
<b>Ultrasound</b>	Gynae Ultrasound	3410	3017	3457
	Abdominal Ultrasound	3373	3298	3794
	Obstetrics Ultrasound	3738	3588	4859
	Small Parts Ultrasound	678	652	726
	Doppler Ultrasound	0	45	51
	Echo-Cardiography ultrasound	17	5	429
	<b>Total</b>	<b>11216</b>	<b>10605</b>	<b>13316</b>
<b>Special investigations</b>	HSG	17	38	31
	IVU	4	10	7
	Urethrogram	6	6	9
	Barium studies	37	33	28

### **2.3.: Pharmacy**

The pharmacy department experienced stock out of Medicines and Medical supplies due to low fill rates from Medical Stores Limited. The Pharmacy Department was renovated in 2020 with funds from the Medical Support Group (MSG) of Netherlands. The renovation has provided an enabling working environment and the ideal storage facilities.

The installation of electronic Logistic Management Information System (eLMIS) Facility edition and SmartCare has improved the management of stocks at the hospital.

### **2..4.: Physiotherapy**

The department has continued with the provision of rehabilitation services and provision of Prosthetics and orthotics services to the community with support the UK partner '500miles'.

The department has continued to provide wheel-chairs to the vulnerable patients. In addition, the provision of clubfoot care to patient from the entire Province is another important service that the department continues to provide.

The construction of a new Physiotherapy department complete with a gym will not only motivate the workers but will enhance the provision of services. The department greatly benefited from the donation of physiotherapy equipment and supplies which were donated under the Non-Cash Resource (NCR) project. The establishment of Community Based Rehabilitation centres to support the rehabilitation services in the community has been hindered by the non- availability of funds to support the project.

### **2.5.: Dental**

. The supply of dental materials by the Ministry of Health especially filling materials was a big challenge in 2020.

The department has continued to record an increase in the number of tooth decay with most cases ending up in tooth extractions.

### **2..6 Catering Services**

The provision of food to patients is critical to the healing process of patients. The menu for the patients mostly includes vegetables, beans and meat sometimes with Nshima. The patients are provided with three meals per day. High protein diet and milk is provided to malnourished children and adults with special needs like burns patients. The provision of meals is also extended to the 'waiters.

### **2..7: Laundry**

The laundry washes all beddings and theatre linen for the hospital. There are three big washing machines which were installed by the Government but only one is functioning causing a strain on

the machine. The supply of detergents and disinfectants continues to be an impediment to the provision of an effective service at the hospital and this poses as a hazard to infection control.

### **2..8: Mortuary**

The Hospital has one mortuary units with a capacity of 6 bodies per unit which are working well. The mortuary unit is inadequate as the community of Katete is growing.

### **2.9.: Maintenance of Buildings and Equipment**

The maintenance of Buildings and Equipment has embarked on the renovation of the hospital building with support from partners.

The renovation of Pharmacy, Maternity, Children and Female surgical wards and construction of the Physiotherapy block with support from MSG of Netherlands, Christian Aware Team of United Kingdom and SIDA is a demonstration of the partner's commitment to infrastructure development. The hospital has received a number of medical equipment from Government and Partners in 2020. However, some equipment is still old making not only difficult but expensive to maintain.

### **3.0: Accounts Department**

The Accounts department 's mandate is to provide accurate, timely and reliable financial information to management to make appropriate and informed financial decisions. One of the challenges the department is facing is a critical shortage of staff which makes it difficult to effectively carry out its mandate. The introduction of Navision system the accounts has helped in the monitoring of transactions thus reducing loss of documents and audit queries.

### **3.1: Medical Records Department**

The Medical Records Department has two computerized database systems which are Patients\_SF (Local access belt database) and MoH's Smart Care. The hospital is currently using the SmartCare for hospital patients' entries in the OPD only. However, the hospital has a challenge of few and old computers making it difficult to effectively capture patient records. The construction of a new records department building will not only create good working environment but adequate storage facilities as well.

### **3.2: Library**

The hospital does not have a designated library building though a number of books are available to the members of staff through the office of the Medical Superintendent. The hospital plans to construct a library in a near future.

### **3.3: ART Department**

The supply of Antiretroviral drugs (ARVs) has been adequate throughout the year courtesy of CHAZ who has been mandated to supply the drugs to Church Health Institutions by the Government. The hospital has a robust community ART prevention programme supported by CHAZ while CDC through the Provincial Health Office support the institutionalised care and treatment of HIV. Through intensified supervision and support from CHAZ, CDC –EPHO and other partners, the ART programme has recorded remarkable achievements. The current number of clients being 5173

### **3.4: Nutrition**

Nutrition deals with measures that prevent the occurrence of illnesses as a result of poor nutrition. The Department is run by two Nutrition Technologists. The department is involved in the active management of malnourished patients admitted in the hospital by providing rightful and correct nutritional diets.

The department also provides nutritional guidance on the procurement and preparation of food for all the patients.

There was an improvement in the supply nutritional supplements in 2020, though stocks were experienced during certain periods.

### **3.5: One Stop Centre**

The center has been providing Gender Based Violence services to the community of Katete for the past seven years. The withdraw of funds to the Centre by World Vision International in 2020 has negatively affected the operations of the center as Government funds were not adequate to fully support the operations of the center.

The center is being coordinated by a Nurse and is supported by the Victim Support Unit officer (seconded from Zambia Police Service), Data Clerk and Psychosocial Counselor.

Various forms of Gender based violence are reported on a daily basis at the center also known as the One-Stop Centre. The common cases reported include psychological or emotional abuse, family neglect (Child neglect / desertion/ Spouse neglect), physical abuse (Spouse battery & Child abuse), child marriage and defilement.

Generally, there has been a reduction in the number of GBV cases on the past three years though defilement cases are on the rise.

### **3.6: Public Health**

The department is responsible dealing with public health, including hygiene, epidemiology, and disease prevention. The department has putting up measures for control of infectious and notifiable diseases in order to control and prevent outbreaks. It will continue with water treatment activities and monitoring the quality by sending water samples to University Teaching Hospital public health laboratory for bacteriological and chemical analysis. On management of health care waste, there will be three days in a week for garbage collection and disposal to the damp site.



The unit will employ integrated vector management methods to control and eliminate all types of vectors and vermin in the hospital. There is however, a serious challenge on availability of basic equipment and tools for the unit due to inadequate funding. In addition to this, the micro-burn incinerator is not functionally optimally and needs to be replaced as a matter of urgency.

### **3.7: Eye Department**

The main objective is to reduce the prevalence of blindness and visual impairment in the Eastern Province of Zambia. The department conducts screening and treatment at eye diseases both at static and outreach sites.



*Part of the staff attending the general meeting in 2020*

## Updates on the Projects



1. Renovation and equipping of High Dependence Unit in Labour ward at the cost of K375,000.00 was undertaken in 2020. The funds for the renovation and procurement of equipment provided by SIDA. The objective was to provide critical care services for obstetric emergencies.



2. Rehabilitation and a staff of the Post- Natal ward and the extension of the Kangaroo room at the cost K288,959.08 and K87,138.20 respectively was done with the generous funding from MSG.



3. The rehabilitation of the Pharmacy Block at the cost of K455,700.00 commenced in 2020 with funding from the Medical Support Group(MSG) of Netherlands.



4. Renovation and equipping of a dedicated Obstetric Theatre at a cost of K1,000,000.00 with funds from SIDA under the Reproductive Maternal Neonatal Child Adolescent Health and Nutrition (RMNCAH-N) programme. The Obstetric theatre came into operational in June, 2020 and was officially opened on the 16th December,2020 by the Permanent Secretary (Technical Services) at the Ministry of Health Dr. Kennedy Malama. This is probably one of a major milestone in the lifespan of RMNCAH-N programme at the institution.



5. The Christian Aware Team provided a total amount of K87,621.05 for the renovation of the labour ward. This included improving the access to water and sanitary facilities as can be seen from the pictures above.
6. Extension of the Library at the Nursing Training School at the total cost of K375,000.00. The funds were provided by the Government through the Provincial Health Office.
7. Construction of the pre-fabricated Pediatric ART building with support from the Provincial Health Office –CDC funds.
8. Towards the end of the year the construction of the Interns Doctors flats and the Physiotherapy building commenced. The projects had been funded by Beit Trust and MSG respectively.

## Update on the quadruplets



*On 22nd December, 2019 quadruplets were delivered at St. Francis Hospital. The four babies were delivered through Lower Segment Caesarean Section (LSCS) at 09 40hours by a team Doctors from Obstetrics and Gynecology and Doctors from Pediatrics were on hand to assess the babies. The Doctors included volunteer Doctors from United Kingdom. Unfortunately, along the way we lost two babies*

*The partners have been supporting the surviving quadruplets with infant formula milk, hospital visits and other needs. The children are doing very well.*

## **Partners**

### **1. Flyspeck mobile program**

The Flyspeck continued providing specialized services to the patients. The programme supported the provision of orthopedic services by an orthopedic surgeon, plastic surgery by a plastic surgeon and Urology services by the Urologist.

### **2. Fistula foundation**

St. Francis Hospital in partnership with the Fistula Foundation launched a free obstetric fistula treatment programme in Eastern Province on the 11th March, 2020. This followed a discussion and agreement between Dr. Lalick Banda and the Fistula Foundation during the visit to Scotland. A team of Zambian doctors had been coming to St Francis Hospital to do the surgery. Some Zambian doctors are now trained including 2 locally trained surgeons.

The Fistula foundation supported the VVF camps by conducting VVF camps at least twice a year.

The Fistula Foundation has also been supporting the institution with the COVID 19 PPEs on a regular basis.

### **3. Churches Health Association of Zambia (CHAZ)**

CHAZ has maintained its support for Tuberculosis, Voluntary Male Medical Circumcision; and ART services. the Churches Health Association of Zambia (CHAZ) in supporting robust community programmes for HIV, TB, Voluntary Medical Male Circumcision (VMMC) and Malaria to the hospital

### **4. CDC- Eastern Province Health Office**

The Eastern Province Provincial Health Office (EPHO) with support from CDC continues to support the provision of HIV Services to the hospital.

### **5. Christian Blind Mission (CBM)- BMZ**

CBM has for the past 30 years provided support for eye services at the hospital and the province. This partnership unfortunately coming to an end unless a new funding opportunity comes on board.

## **6. Medical Support Group (Netherlands)**

The Medical Support Group has continued to support the hospital in infrastructure development. The recently completed renovation of the Pharmacy Block and the Post-Natal ward has not only changed the outlook of the hospital but has increased the lifespan of the buildings as well.

## **7. Friends of St Francis' Katete, Charitable Trust**

The Friend of St. Francis supported the retention of Senior Staff, recruitment, support of volunteer doctors and OVC support. Andrew reported that an order has been placed for an O2 plant which will produce and pipe to theatres. Ideally it should be extended to cover ICU, neonatal care and pediatrics

## **8. Tergooziekenhuizen (Hospital in Netherlands)**

The hospital has been processing the pathology samples. However, the transportation of samples has been very challenging in 2020 because of the COVID 19 restrictions. This has adversely affected the timely diagnosis of patients with cancer.

## **9. Christian Aware Team**

Tim Legge and his team have been very instrumental in supporting the waiter's literacy classes. The renovation of the labour ward was undertaken in 2020 with funds raised in memory of Anne Legge. The other funds were directed towards the repair of the autoclaves at St Luke's Clinic in Msoro.

## **10. Logie Legacy (Borders General Hospital)**

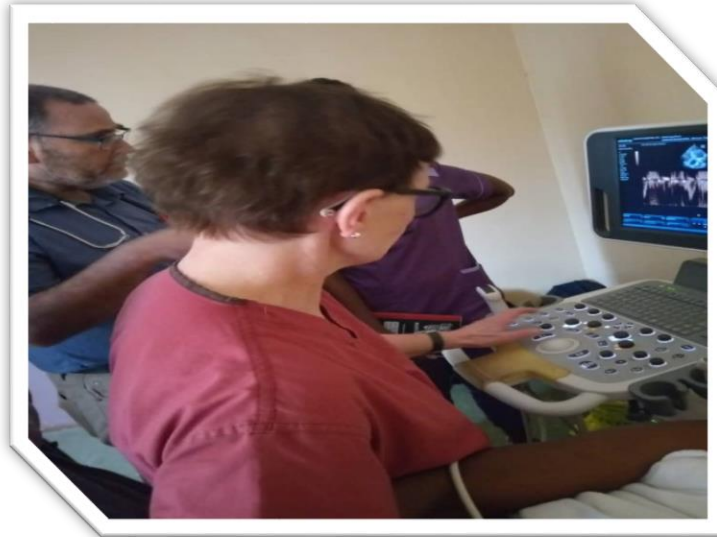
The partner continued to support the hospital in water and Sanitation. The sustainability of water supply to the hospital continues to pose a big challenge as the water levels in most boreholes is becoming low and usually dries up after around 4 hours pumping.

The Hospital management is exploring with the possibility of connecting the houses Eastern Water & Sewage Company leaving only the boreholes for the clinical areas. Sanitation work has not yet progressed beyond the publication of the Technical Appraisal Report.

The partner also Supports Tuberculosis program through the procurement and maintenance of bicycles for TB treatment supporters.

Dr. Paul Neary the Cardiologist paid two visit two visits to the hospital, the latter one with Lynn Fenn (Sonographer) and provided training in cardiac ultrasound to doctors and other

staff from St Francis and Chipata Central Hospitals working in internal medicine and radiology staff. The cardiac probe was procured with funds made available through the Logie Legacy.



*Dr. Paul Neary and Lynn Fenn training staff in cardiac ultrasound at Chipata Central Hospital*

### **11. Hope and Healing International-**

The partner has been supporting the hospital with Non Cash Resources(NCR) such as medical and non- medical equipment and supplies.

### **13. Swedish International Development Agency(SIDA)**

The institution continued to benefit from the support of SIDA funds under the Reproductive, Neonatal, Maternal, Children, Adolescents Health & Nutrition (RNMCAH& N) programmes.



#### 14. 500 miles

This is the charity run by Olivia Giles which has been a very keen to support prosthetic and orthotic services at SFH. They do want to send more to Lusaka and to do more outreach work.



*Olivia Giles*



*Dr. Paul Neary and Lynn Fenn posing for a photo with the Medical Superintendent Dr. Lalick Banda and the Senior Hospital Administrator Mr. Fred Ntongwe during their visit to the hospital.*

## About our Football team



*St. Francis Football team is a Hospital team which plays in the first tier of the Provincial League of the Country's Football Association. It is mainly supported by well-wishers.*



*The workshop team*



*Mr. Hiram Kalumbi repairing the autoclave at Msoro Clinic.*



*“Plant a tree now, you will need it in future.”*

## Community partnership



*Community volunteers receiving bicycles for community work. The bicycles were provided by CHAZ.*



*A local businessman Pastor Banda donating boxes of sutures to the hospital.*



*Tim Legge has been providing balls to the community teams for some time. Katete Girls netball team (top picture )and St. Francis Football team( bottom picture) posing for a photo after receiving the balls.*



*Katete Girls High School pupils donating groceries to patients at Children's ward and the mothers at waiters*