

3 GOOD HEALTH AND WELL-BEING



4 QUALITY EDUCATION



UPDATED 05/2025

SUMBAWANGA UPDATED 2025 - CAMP 36

A sunset scene with a bright sun low on the horizon, casting a warm orange glow across the sky. Silhouettes of trees and buildings are visible against the horizon. A thin power line runs across the top of the frame.

# MOTIVATION BY EQUIPMENT AND FINANCIAL SUPPORT

**UPDATED 05/2025**

OT



X-RAY DEPARTMENT



UPDATED 05/2025

X-RAY - BATTERY DRIVEN (650 PICTURES), WITHOUT CHEMICALS, MOBILE (BACKPACKER 17 kg), 42.000 PICTURES



**UPDATED 05/2025**

**STEAM STERILISATION – NEW CUPBOARDS**



**SINCE 2012**



**SINCE 2017**

**OPERATIONS FOR: OT (4 TABLES, ALL DEVICES FOR SURGERY, ANESTHESIA, STERILIZATION), MATERNITY, LABORATORY)**

**UPDATED 05/2025**

**POWER SUPPLY 2 GENRATORS 72 KVA**



## **TRANSPORT OF MORE THAN 500 TONS OF MEDICAL AND TECHNICAL DEVICES**

**INSTRUMENTS FOR TRAUMATOLOGY, PLASTIC,  
GENERAL, OPHTHALMOLOGY**

**3 BIRTHBEDS FOR MATERNITY**

**15 PRAE NATAL BEDS**

**60 MATRESSES (WARDS AND MATERNITY) +**

**400 SETS BEDLINEN**

**2 GENERATORS (35 KVA AND 55 KVA)**

**2 STERILISATION DEVICES**

**DIFFERENT DEVICES FOR ANAESTHESIA**

**DIFFERENT OXYGENATORS**

**ULTRASOUND DEVICES, (MOBIL/DIGITAL)**

**3 OT-TABLE (MECHANIC- HYDRAULIC)**

**6 OT-LAMPS (BATTERY DRIVEN)**

**10 SUCTION DEVICES**

**1 CTG**

**UPDATED 05/2025**

**MEDICAL AND TECHNICAL DEVICES**



## **ADDITIONAL EQUIPMENT**

**8 INSTRUMENT TABLE**

**2 DERMATOMS FOR SKIN GRAFTING (42 MM/80 MM)**

**3 X-RAY DEVICES (MOBIL, DIGITAL, BATTERY DRIVEN,  
CHEMICAL FREE)**

**1 UNIT DENTAL CHAIR**

**1 MOBILE DENTAL KIT**

**1 DOUBLE BAR AND LEDDER FOR PHYSIO**

**GRINDING MACHINE FOR PROTHESIS**

**2 BLOOD BANK REFRIGERATOR (80 UNITS)**

**ULTRASOUND CLEANER FOR INSTRUMENTS**

**ANAESTHESIA-MACHINE (AUTOMATIC, BATTERY  
DRIVEN, INCL. MONITOR, 10 L OXYGENATOR)**

**MULTIPLE OXYGEN-ZYLINDERS**

**DIFFERENT CUPBOARDS STERILIZATION ROOM,**

**CHANGING ROOM, STORE, MATERNITY,**

**EQUIPMENT ISOLATION WARD**

**MAINTENANCE CONTRACTS**

**UPDATED 05/2025**

**MEDICAL AND TECHNICAL DEVICES**



**UPDATED 05/2025**

**PANORAMA VIEW THEATRE NO 2 – 2 TABLES IN PARALLEL**



**UPDATED 05/2025**

**ANAESTHESIA MACHINE, BATTERY-DRIVEN (6 HOURS),  
INTEGRATED OXYGENATOR AND MONITOR**



**BUILDING OWNER:  
DIOCESE OF SUMBAWANGA**

**START: 03/2021**  
**SCHEDULED END: 04/2022**  
**CALCULATION: 91.000 €**  
**INTERPLAST: 8.000 €**  
**MARCUS STROTKÖTTER: 32.000 €**  
**OTHER DONATIONS (DIOCESE) 51.000 €**



**UPDATED 05/2025**

**NEW INFRASTRUCTURE - ISOLATION WARD –**



# MOTIVATION BY TEAMS, RESULTS AND APPRECIATION

UPDATED 05/2025



**HEAD OF TEAM**

**MARCUS STROTKOETTER  
REVEREND MOTHER YASINTA RUGABADI  
GEOFFREY NDUNGURU**

**CHIEF SURGICAL OFFICER  
CHIEF ANAESTHESIA OFFICER**

**ANKE MEYER  
DR. ULRIKE SEELIGER-OLLMANN**

**TEAMMEMBERS**

**DR ELIZEO KIBUGA/DR YUSUF MAGAKA  
ANKE ARNOLD  
EVA SPIELER  
DANIEL THUERING  
MARY STEVEN  
ALPHONCE KATUNKA  
ANTJE GAEDKE  
ZOHRA SCHARDT  
DR. INGA KOCH  
DR. STEPHAN KOCH  
DR. BEATRICE SPEROTTO  
FELICIEN SAMAJE  
SILAS JELOS  
DR AVELINA JAMES KAVISHE**

**TECHNICIANS/WALZ 4.0**

**ALEXANDER MÖLLER  
BATHUAN CALISKAN**

**UPDATED 05/2025**

**FROM ALPHA GUYS TO A DREAM TEAM**



**SCREENED PATIENTS: 105**  
**PATIENTS OPERATED: 82**  
**DRESSINGS: 112**  
**PHYSIOTHERAPY: 150**  
**BIRTH: 90**  
**TWINS: 2**

**PROVIDING PROTHESIS SINCE 10/22: 63**

**PATIENTS OPERATED SINCE 2010 6.327**

**MAIN CASES: GOITRE, FRACTURES,  
BURNS, HUGE WOUNDS**



UPDATED 05/2025

SCREENING



UPDATED 05/2025

HEAD OF ....



**TANZANIA ASSOCIATION OF NON PHYSICIAN ANAESTHETISTS**  
**3RD INTERNATIONAL CONFERENCE AND AGM 2025**  
11th APRIL 2025  
AN AESTHESIA TEAM FOR HIGH MATERNAL MORTALITY  
6 DAYS TO GO  
"ANAESTHESIA IN OBSTETRICS STANDARDS AND CHALLENGES"  
11 April 2025  
Certificate Signing, Inverness



UPDATED 05/2025

ANAESTHESIA-TEAM



**UPDATED 05/2025**

**ANAESTHESIA-TEAM**



UPDATED 05/2025

GOITRE-TEAM



UPDATED 05/2025

TRAUMA/SKINGRAFTING/CLUMP FOOT



UPDATED 05/2025

PHYSIOTHERAPY



UPDATED 05/2025

VISITATION



UPDATED 05/2025

MATERNITY



**UPDATED 05/2025**

**NEW MATERNITY  
MATERNITY**

A sunset scene with a bright sun low on the horizon, casting a warm orange and red glow across the sky. Silhouettes of trees and buildings are visible against the horizon. A thin power line runs across the top of the frame.

# MOTIVATION UNDER SPECIAL CONDITIONS

**UPDATED 05/2025**



## **SCHEDULE FOR CAMP**

**16 DAYS OVERALL  
40 HOURS INFLIGHT/OUTFLIGHT  
PICK UP PATIENTS IN MBEYA  
SCREENING AFTER ARRIVAL  
PREPARING THEATRE  
ALL DAYS WITHOUT SUNDAY  
LAST DAY ONLY DRESSINGS**

## **DAILY SCHEDULE**

**0730 START OF WORK  
0830 VISITATION  
0900 START OPERATIONS  
2200 END OF OPERATIONS**

**UPDATED 05/2025**

**SPECIAL CONDITIONS**



## WORKING CONDITIONS

2 TABLES IN PARALLEL  
15 PERSONS IN 1 THEATRE  
30 PROCEDURES/DRESSINGS PER DAY  
1800 M ALTITUDE  
WATER AND ELECTRICITY LIMITED  
COMMUNICATION IN ENGLISH  
BE RELIANT ON ALL TM  
LOCAL PROCEDURES AT NIGHT  
SECTIO CESAREAN IN BETWEEN  
COVERING FRESH DISEASES  
SCREENING ALL DAYS  
LIMITED BED CAPABILITY  
MALARIA DISEASES  
(1.000 INVESTIGATIONS PER MONTH)

UPDATED 05/2025

SPECIAL CONDITIONS



UPDATED 05/2025

TAKE TO THE ROAD 4.0 – PART 3



# Walz 4.0 in Tansania

Reisetagebuch von Marvin & Marcel

Jetzt noch hübsch machen! Natürlich in der richtigen Farbe 😊

UPDATED 05/2025

„TAKE TO THE ROAD 4.0“ – PART 1 AND 2



**CHALLENGE FOR THE HOSPITAL  
NEEDS MOTIVATION TO COVER IT**

**UPDATED 05/2025**



## **URGENT STATEMENT:**

**CONTRACT BETWEEN GOVERNMENT AND  
CHURCHES HAS BEEN TERMINATED**

## **5-YEARS PLAN SINCE 2016**

**8000 NEW DISPENSARIES**

**2000 NEW HEALTH CENTRE**

**15 CLINICS > 500 BEDS STATE OF THE ART**

**1 NEW CLINIC IN SUMBAWANGA**

**280 CANDIDATES ALL DISCIPLINES PER YEAR**

## **CONSEQUENCES:**

**ONLY GOVERNMENTAL HOSPITALS AND PRIVATE  
HOSPITALS**

**DR. ATIMAN HOSPITAL = REFERRAL HOSPITAL  
FOR TRAUMA, FRESH BURNS, OBSTETRICS,  
PHYSIO, EYE**

**UPDATED 05/2025**

**GOVERNMENT GUIDELINES 2024**



## **MORE CONSEQUENCES:**

**PRIVATE HOSPITALS SHOULD BE REFINANCED BY THEMSELVES**

**NATIONAL HEALTH FUND IS PROVIDING DIFFERENT PACKAGES FOR GOVERNMENT HOSPITALS AND PRIVATE HOSPITALS (LESS BENEFITS)**

**DIAGNOSIS WITHOUT RECOMMENDATIONS IN eHMS WILL NO BE PAID**

**ANTIBIOTICS ARE NOT PART OF THE PACKAGES**

**NO MONEY = NO REGULAR TREATMENT, ONLY FIRST AID, FIRST DRESSING**



**eHMS:**

**IS A LOCALLY DEVELOPED COMPREHENSIVE AND INTEGRATED HEALTHCARE MANAGEMENT SYSTEM DESIGNED FOR HEALTHCARE FACILITIES INCLUDING NHF, PAYMENT**

**MOVING FROM MANUAL TO AUTOMATED BUSINESS PROCESSES WITH FEATURES RANGING FROM PATIENT RECEPTION, ADMISSION, DOCTOR CONSULTATIONS, ORDERS TO EXIT OR DISCHARGE**

**REFERENCE:**

**MEETING ALL CATHOLIC HOSPITALS FEBRAURY 22ND/23RD 2024 IN DAR-ES- SALAAM**

**UPDATED 05/2025**

**ELECTRONIC HEALTH MANAGEMENT SYSTEM**



**X-RAY**

**DAILY (REMOTE CONTROL)**

**PHYSIOTHERAPY**

**WEEKLY (CASE MANAGEMENT)**

**DRESSINGS**

**DAILY (LIVE FROM THE OT)**

**ONLINE-COURSES**

**WEEKLY OFFER (MIND THE BLEEP AND  
INTERNATIONAL SOCIETY OF ULTRASOUND IN  
OBESTETRICS (ISUOG))**

**GPITG - TELEMEDICINE (G-TELE)**

**IT ALLOWS HELATH CARE PROFESSIONALS TO  
EVALUATE, DIAGNOSE AND TREAT PATIENTS AT  
A DISTANCE IN THIS CASE, CARE GIVERS FROM  
ONE HOSPITAL HELPING A PATIENT IN ANOTHER  
HEALTH FACILITY**

**UPDATED 05/2025**

**KIND OF TELE MEDICINE/IT**



## **OTHER BUSINESS ENVIRONMENT**

**COSTS FOR WATER INCREASING BY 80 % IN  
LAST 2 YEARS (EVERY MONTH TO PAY A BILL OF  
EXCHANGE)**

**COSTS FOR ELECTICITY INCREASING BY 75 %  
IN LAST 2 YEARS**

**POWER CUTS INCREASING BY 50 %**

**FLUCTUATION OF PERSONAL BY 20 % IN 2023  
AND 2024 DUE TO CHANGE OF CONTRACTS  
FROM CHURCH CONTRACTS TO GOVERNMENT  
CONTRACTS ANS COST CUTTING 20%**

**LIMITED PERMITS FOR MEDICINE**



## **OTHER BUSINESS ENVIRONMENT**

**DISLOCATION OF PERSONAL TO GOVERNMENT HOSPITALS, HEALTH CENTRE AND DISPENSARIES COUNTRYWIDE**

**HUGE DEVELOPMENT IN PHARMACY**

**CONTRIBUTION AND INVESTMENT OF INDIAN COMPANIES IN CLINICS AND EQUIPMENT INCREASING**

**WE ARE GUESTS = THEY KNOW EXACTLY WHAT WE´RE DOING**

**INCREASE OF AUDITS**

**UPDATED 05/2025**

**GOVERNMENT GUIDELINES 2024**

A sunset scene with a bright sun low on the horizon, casting a warm orange and red glow across the sky. Silhouettes of trees and buildings are visible against the horizon. A thin power line runs across the top of the frame.

## MOTIVATION BY FINANCIAL CONTRIBUTION

**UPDATED 05/2025**



## **MASTER STUDY**

**DR FRANK MASTER TRAUMATOLOGY  
DR FARAGA – MASTER OBSTETRICS**

## **INSTRUMENT COURSE**

**DR MAHAGA – INSTRUMENT COURSE/TRAUMA  
MARY – INSTRUMENT COURSE**

## **ANAESTHESIA**

**ALPHONCE, GEOFREY - REFRESHER  
COURSE IN 2024**

## **PHYSIOTHERAPY**

**SILAS, SAMAJE - SPEZIALISATION**

## **PHARMACY/LAB**

**WAPONILE, ALLEN, DOROTH – BACHELOR  
PHARMACY**

**UPDATED 05/2025**

**CONTRIBUTION FOR STRENGTHENING**



## X-RAY

**AHAZI, AUGUSTINO**

## OVERALL SUPPORT TRAINING DOCTORS AND NURSES

**IN 2023 14.000 €**

**IN 2024 20.000 €**

## PROTHESIS

**IN 2023 12.000 €**

**IN 2024 18.000 €**

## EMERGENCY FUND

**40 PATIENTS/CAMP FOR MEDICATION, FOOD,  
TRANSPORTATION**

**UPDATED 05/2025**

**CONTRIBUTION FOR STRENGTHENING**



## **DIRECT CONTRIBUTION 2024**

**200.000 € = 506.000.000 TSH**

**1.500 € PER TEAMMEMBER**

**15% SELF MOTIVATION**

## **TAKEOVER COSTS FOR**

**TERRAZZO, TOILETS, CUPBOARDS, ELECTRICITY,  
ACCOMMODATION, FLIGHTS, FOOD & BEVERAGES,  
MEDICATION, MEDICAL DEVICES, DRESSING , MATERIAL,  
X-RAY, LAB, DIESEL FOR GENERATOR AND AMBULANCE,  
WATERTANKS, TRANSFER OF PATIENTS TO MBEYA,  
PROTHESIS, WATER AND FOOD FOR PATIENTS, INTERNET,  
SREWS, PLATES, AIR CONDITION**

## **INCREASING COST**

**90 % OVERALL NATIONAL AND INTERNATIONAL**

**UPDATED 05/2025**

**FISCAL YEAR 2024**

A sunset scene with a bright sun low on the horizon, casting a warm orange and red glow across the sky. The sky transitions to a pale blue at the top. Silhouettes of trees and buildings are visible against the horizon. A thin power line runs across the upper right portion of the frame.

# PERSPECTIVE MOTIVATION

**UPDATED 05/2025**



UPDATED 05/2025

ASANTE SANA



**Projektleitung seit 2010 mit 36 Einsätzen**  
**Marcus Strotkoetter**  
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