



BCH 18TH ANNUAL REPORT

OUR VISION: A healthy and productive community free from preventable diseases and with excellent health services accessible to all.

Our Mission: Serving Jesus Christ through giving healthcare and life in its fullness to the staff, patients, clients and visitors in the Hospital and Community



Vision 2025: A regional centre of excellence offering tertiary health care, training top notch healthcare professionals and leading in innovations and research.

Message from the Executive Director

Dear Partner,

I welcome you to our annual report for the financial year 2020/2021.

On behalf of Bwindi community Hospital, I would want to thank you for the support you have continuously availed to the hospital as we all contribute towards attainment of a healthy and productive community. Your support has kept the hospital and her training sections afloat amidst the COVID-19 effects.

Most of our staff and other priority groups in our catchment area have been fully vaccinated against COVID 19 including students got their 1st dose before the second lockdown. We hastily occupied our new medical ward/ ICU due to surging cases of COVID-19 with daily average occupancy of 10 patients. Overall, 50/135 severely or critically ill patients were successfully managed at the facility while many more recovered under home based care with support from our community health team. My hearty thanks go to dedicated staff and all of you out there that respond to our incessant calls!

Service utilization has generally not recovered since the first lockdown of March 2020, except for out-patient's whose utilization registered an increase of 20% since February 2021 to a monthly average of 3,000 consultations. We have continued to offer specialized services in eye care, dental health, gynecology/obstetrics, general surgery, orthopaedics, palliative care, physiotherapy and long-term care for diabetes and hypertension. We have finally hit our child mortality target of 30/1000 live births. This has been possible by mobile Community Health Information System (mCHIS), which allows us to interact with the community in real-time.

The Epicenter for Emerging Infectious Disease Intelligence research project has kicked off in collaboration with university of California Davis. Our other local partners include Uganda Virus Research Institute, Gorilla doctors and Rugarama Hospital in Kabale. This, together with other ongoing studies, fits well in our research agenda and medium term ambition. is in line with our vision to become a research Centre.

With regard to health training; our two schools Uganda Nursing School Bwindi, and Uganda College of Health Sciences; School of Clinical Medicine and Community Health, have now re-opened in a staggered manner. Two cohorts of students have been allowed to study on campus while others continue with online instruction until November as guided by the government. We are hopeful we shall meet our training objectives.

Despite some of these challenges, our spirits remain high to continue doing the best we can in all circumstances.

This year, we shared more joy to have won the philanthropic Prince of Monaco award for innovative philanthropy in health care and education.

We truly appreciate the support of all kinds that we get from you and we can only pledge to remain true to our cause of attaining a healthy and productive community, with equal access for equal health needs.

I thank you.



Dr. Birungi Mutahunga R



Dr. Birungi Mutahunga R.

Bwindi Community Hospital in pictures



The completed medical ward



Midwives house



Expansion of the dining hall at UNSB



Inside the new library at the nursing school

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Uganda College of Health Sciences Bwinda

Vision: Leading Healthcare revolution and research for a healthy community.

Mission: To deliver knowledge and skills that significantly increase learners' contribution to solve local and global health challenges.

We envisage health workers committed to excellence in professional practice, employing critical thinking, research and analytical skills in the delivery of high-quality care.

US\$ 215,500 annually runs the school



Top Achievements:

- Our pass rate in the national exams (Uganda Allied Health Examination Board (UAHEB) is at 94.6 %
- Increased enrollment from 8 to 20 students.
- Maintained a partnership with Fort portal College of Health Sciences.
- Recruited more staff. Course coordinator and assistant Librarian
- Improved infrastructure at Nyamwegabira Campus.

Aspirations

- Start a pharmacy program.
- Enhance online learning by acquiring necessary ICT infrastructure (Kindles, 30 desktops and 2mbps internet server at Nyamwegabira)
- Construct a hostel at the hospital for housing students on elective placement, (200,000 USD)
- Attract scholarships for needy students
- School bus for students' transportation (70,000 USD)
- Collaborate with UNSB for accreditation of sonography course.
- Attract more students through advertising

Uganda Nursing School Bwindi- *Uganda Christian University Affiliate*

Vision: An outstanding institution in health care training to solve health challenges in the community.

Vision 2025: To become a University.

US\$ 432,830 annually runs the school

Top Achievements:

- With the support from Rotary international through Reno RC and RC of Mbarara, we have furnished the skills laboratory with; Medical equipment, Furniture and IICT Equipment.
- We have Increased network from 2 mbps to 6 mbps to enhance our e-learning
- Expanded the dining hall and kitchen to allow for social distancing.
- Started a new partnership with University of Nevada – Orvis School of nursing
- Maintained collaborations and partnership with other institutions such as; University of Vermont, Scranton, UCU, UPMB.
- Maintained our academic excellence
- Attracted scholarships for students. 15% of the students have been supported.
- Recruited more staff (Librarian, Midwifery Tutor and Midwifery clinical Instructor)
- Capacity Building/Staff development. 7 staff have been supported to for further education.

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Aspirations

- Install curtain rails in the skills lab
- Purchase and establish an electronic system to capture data for alumni
- Ensure 24/7 internet availability and increase from 6mbps to 10mbps. Cost US\$ 25000 a year
- Accreditation of family planning and sonography courses Cost.US\$ 11,352 a year
- Improve the sports field and construct Netball court and areas of convenience.
- Recruit and build staff capacity to meet the standards of vision 2025
- Start and advertise for BNS program
- Construct a boy's dormitory. Cost US\$ 300,000
- Follow up the accreditation of BNS with UCU medical school and NCHE
- Acquire a vehicle for administration activities. Cost US\$ 50000

Child Health Program Area

Goal: To improve child health through education, prevention and high quality treatment services in a child centered environment.

We provide a wide range of specialist paediatric health care services, including neonatal care, nutritional services, paediatric chronic health care, acute infectious illness, emergencies, as well as parent and caregiver health education.

In 2020/2021, life saving services were provided to 863 unwell children, of which 219 (25.4%) and 31 (3.6%) were neonates and malnourished children, respectively, with a 26 percent rise in our chronic health care clinic enrollment. Seventy-one (61 percent) of the 219 neonates were born prematurely, between the ages of 27 and 37 weeks. Six newborns (2.8%) had congenital abnormalities that necessitated expert surgery.

US\$161,700 annually runs this program area



A child undergoing cerebral palsy rehabilitation



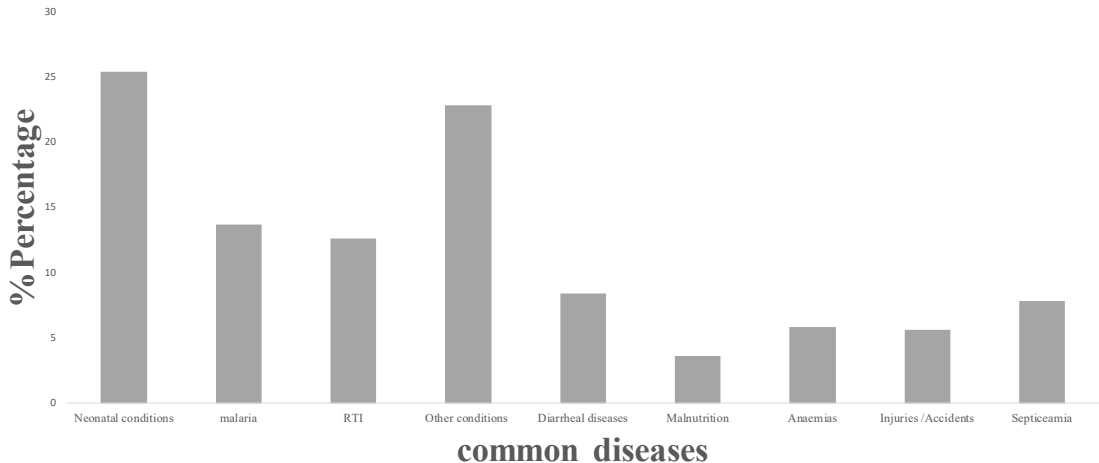
Top achievements:

- Improved neonatal survival rates from 87.7% to 90.5%
- Due to ongoing inpatient and outpatient therapy clinics, weekly nutritional and cookery instruction sessions for mothers, and no therapeutic feed stock outs, the survival rate of malnourished patients has increased to 100%.
- The chronic care clinic grew by 26%.
- Acquired 2 infusion pumps, 1 Continuous positive airway pressure (CPAP) machine and a sluice area/sink for improved service delivery.
- Maintained all equipment such as incubators, infusion pump, oxygen concentrators, pulse oximeter, phototherapy machine and 1 infusion pump, 1 patient warmer/phototherapy machine and a Vein lite.
- Maintained an adequate team of nurses and doctors
- Patient satisfaction improved to 96%

Aspirations:

- Have a full time pediatrician
- Develop electronic register system for chronic care patients
- Acquire more equipment like 2 apnea monitors, 3 neonatal pulse oximeter, 2 infusion pumps, 1 Oxygen concentrator, 3 cooling blankets/caps, 2 Bili lights, 2 ECG monitor, 3 thermal (temperature) control.
- Creation of room to accommodate mothers with babies in neonatal intensive care unit for breastfeeding and Kangaroo Mother Care.
- Develop a rehabilitation program to cater for the children with neurological and physical disabilities especially children with cerebral palsy.
- Acquire a TV set to aid in education programs on ward and keep children engaged. Cost US \$ 300

A graph showing disease burden of the year 2020-2021



HIV/AIDS and TB Program Area

Goal: A community free from HIV/AIDS and TB transmission and with all infected clients accessing treatment programs in a safe, confidential and friendly environment.

We are working closely with USAID/ Uganda Protestant Medical Bureau Local service delivery For HIV and Aids activity (USAID/ UPMB LSDA) and health workers at lower health units to implement Bwindi community hospital integrated project. The department runs mobile intervention outreaches in addition to the daily HIV clinic. Currently, we have 1140 clients, and all on highly active antiretroviral therapy. Of these, 80 are children (0-19 years), and 120 are PMTCT mothers.

US\$ 210,830 annually runs this program area

Top Achievements:

- We tested 5257 people for HIV. 75 people (1.4%) tested positive, and 72 of them were connected to care and started on highly active antiretroviral therapy (HAART). Three of them were re-testers. 67.4% had recent infections whereas 15 (32.5%) had long-term infections.
- Distributed 65489 condoms at the facility and in the community. We have 55 distribution boxes in our catchment areas and these are routinely refilled by the community health nurses.
- Enrolled 124 clients on pre-exposure prophylaxis
- Our elimination of mother-to-child transmission (EMTCT) positivity rate is at 0.4%
- Enrolled 52 exposed infants in Early infant HIV diagnosis (EID).
- We have 28 active TB patients in care and the treatment success rate is 95%. Our case detection rate stands at 16.1%, and case notification rate is 50%.
- 52 clients successfully completed TB treatment during the reporting period. No client is lost to follow up
- Increased the proportion of virally suppressed clients in care to 94.6%.
- Received a POC PCR testing mPIMA machine and therefore all exposed infants are tested in time and care takers receive results immediately.

Aspirations:

- Engaging all stake holders in HIV prevention sensitization and awareness campaigns.
- Accelerate HIV case finding through continuous multi-strategy approaches.
- Intensify TB case finding using the ICF Guide
- Intensify adherence counselling and psychosocial support to retain clients in care as well as achieve the targeted viral load suppression.
- Emphasise care in duals; mother and baby pair management to reduce transmission of HIV from mother to child
- Procure more education materials to educate people about HIV while in the hospital and in the community
- Map out new areas that need condom dispenser boxes
- Utilise Uganda EMR system on day to day activity implementation
- Have a specialist (chronic care) to manage our HIV positive people who have other co-morbidities.

Sexual and Reproductive Health Program Area

Goal: To reduce maternal morbidity and mortality, under-fives mortality and total fertility rate through quality antenatal and post-natal care, safe deliveries for all women in our catchment area, improved access to treatment for sexually transmitted infections and all individuals having access to family planning.

We have lived up to our commitment to deliver quality sexual and reproductive health services to all our clients with services ranging from focused antenatal care, routine obstetric sonography, emergency caesarean operations, family planning to youth friendly clinic. In the last financial year, we had 616 normal deliveries, 513 mothers needed cesarean sections and 2 maternal deaths.

US\$222,300 annually runs this program area

Top Achievements:

- Attended to 2736 pregnant women in the antenatal care.
- Conducted a total of 1,129 deliveries, and 44.3% of these were mothers who had stayed in the waiting hostel.
- 329 (29.1%) of 1129 deliveries utilize post-partum family planning methods.
- Reduced maternal and perinatal deaths to 2%
- Maintained the Integrated family planning services into all service areas across the hospital.
- 260 mothers have benefitted from mothers waiting skilling projects. Thanks to AKP
- Increased number of live babies at discharge from 85 to 95%
- Improved documentation in registers at 98%
- Improved provision of postpartum family planning to Less than 48
- Identified and immunized babies born by hepatitis B positive mothers within 24 hours.
- Integrated cervical screening in HIV care, 125 HIV positive women were screened and 3 were treated.
- Acquired a thermocoagulation machine from Cure Cervical Cancer. This has helped us to screen 122 mothers in integrated outreaches and referred 5 with positive lesions who were treated.



Aspirations

- Do dedicated scans for obstetric/gynaecological conditions.
- Create a gynaecology ward.
- Expand the kitchen on the mothers waiting hostel
- Separate Operation Theater for obstetric cases.
- Secure a well-equipped High Dependency Unit.
- A bath room and toilet in Labor suit
- Maintain partnership with CCC in supporting the diagnosis and treatment of cervical cancer.
- Have every staff in sexual reproductive health competent in cancer screening and use of cryotherapy and thermal ablation machines to treat positive lesions.



Surgery Program Area

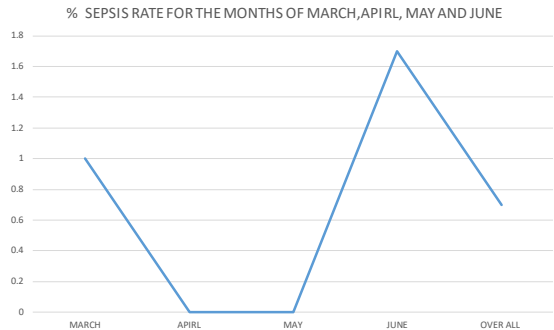
Goal: Be able to offer emergency surgical care for obstetrics, trauma and non-trauma conditions at any time, as well as reducing disability through operative interventions.

We offer a range of surgical interventions including major and minor procedures for obstetric, trauma and non- trauma patients. The operations are mainly done by open technique but we also have a provision for laparoscopic technique. Our operating room is open 24 hours seven days a week.

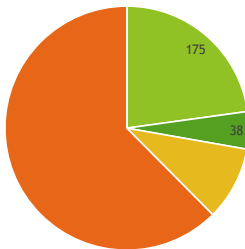
US\$140,500 annually runs this program area

Top Achievements:

- Maintained partnership with our partners
- conducted specialized surgeries like urethroplasty, open prostatectomy, thyroidectomy, Sistrack, TVH, TAH, Myomectomy and ORIF.
- Carried out three surgical out reaches.
- Full time surgeon cover
- Streamlined surgical clinic /gynecological and operation days.
- Reduction of sepsis rate from 3.5 to 0.7%



Number of surgeries done in 2020-2021



■ GENERAL SURGERIES ■ SPECIALISED GYNAE ■ SPECIALISED GENERAL ■ C/S

Aspirations:

- Increase utilisation of laparoscopic surgeries .
- Have a separate surgical ward separate from the general ward.
- To have a functional ICU
- To have laparoscopic surgeries done.
- Shifting of the sterilization area to outside theatre
- To have an oxygen plant for continuous supply of oxygen. Cost US \$ 300,000
- Recruit an anesthetist with bachelor’s degree



Community Health and Batwa Program Area

Goal: Effective and efficient Health promotion and disease prevention in the community

We serve over 70,000 people in 101 villages and we work with 525 Village Health volunteers, including 23 from Batwa settlements, to reach each of the 17,023 households in the area.

We have integrated mobile and digital technology using SMS messaging to further improve Maternal and child health, promote health insurance, and health rights awareness in our catchment area. Through community interventions, under-5 mortality rate is now at 30 per 1000 live births from 36 per 1000 live births in the last financial year.

US\$ 209,879 annually runs this program area

Top Achievements:

- 90% of under-1s of children completed vaccination and 98% received DPT3 as per the schedule
- All the pregnant women and people who test positive for malaria at BCH receive a mosquito net.
- Integrated mCHIS into day to day operation of BCH. Currently used to support clinics like ANC, mental Health, chronic care, and UNSB.
- 539 patients have benefitted from the physical therapy medicine banks.
- 181 mental health patients have benefitted from our livelihood projects. Our target was 200 patients.
- Epicenter for emerging Infectious Diseases in collaboration with Uc Davis, Uganda Virus Research Institute, Mgvp, Rugarama Hospital
- Antimicrobial resistance with Colgate university
- Structured Operational Research (Sort It) With University Of Exter And Other Partners
- The number children under-5 with severe form of malnutrition has reduced to less than 1 %
- We have so far published 4 papers:-

<https://phcfm.org/index.php/phcfm/article/view/1404>, <https://phcfm.org/index.php/phcfm/article/view/1462>, <https://doi.org/10.3389/fpubh.2017.00062>, <http://hdl.handle.net/10034/621284>

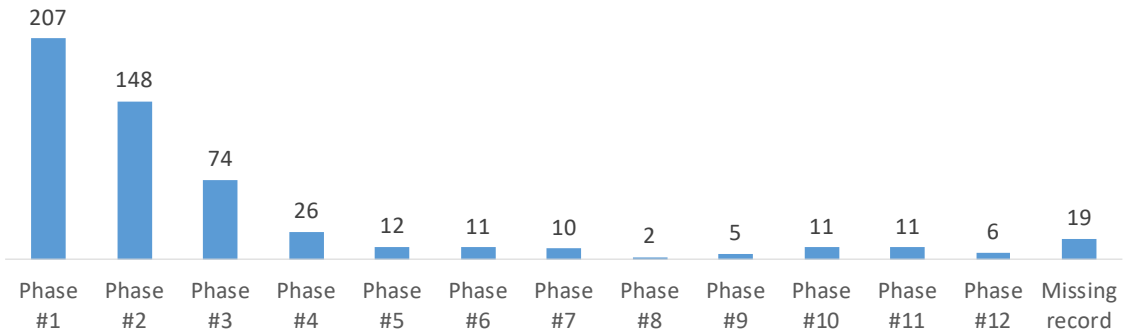
Aspirations:

- Produce a publication about evidence-based community health interventions.
- Upgrade mCHIS to include a consultation services for chronic care patients and infectious disease surveillance.
- Set up community support groups for patients with other chronic care illnesses in addition to the existing Mental, Neurologic and Substance support groups.
- Expand community based Ultra Sound Scan services.
- Sustain the Medicine Bank for mental health patients
- Follow up and monitor the progress of individual patients with MNS conditions.
- Increase staffing in the program area for better service delivery.
- Establish Interpersonal Therapy for groups (IPT-G) and other therapeutic groups in the community for better community mental health.
- Do more of Occupational, Social & Psychotherapy than physical therapy.
- Recruit an Occupational Therapist and a Social Worker
- Look for more support to expand and upgrade our service.
- Step up our intra and inter-collaboration efforts for sustainability of the program



Epicenter for Emerging Infectious Disease Intelligence field staff undergo drills

New patient-recruitment (N=542)



A graph showing mental health patients recruitment in the last year



Byumba & Kanyashogye Satellite Clinics

Goal: Sustainable quality healthcare with focus on disease prevention and improved utilization of health services.

Byumba and Kanyashogyi are both satellite clinics of BCH set up in the more remote sub counties of Kayonza and Mpungu respectively to overcome challenges of healthcare access by the surrounding communities especially the Batwa. Byumba is approximately one hour's drive from the main hospital and Kanyashogye is about two hours. Both clinics aim at provision of sustainable quality healthcare with focus on disease prevention.

US\$ 50,921 USD annually runs these clinics

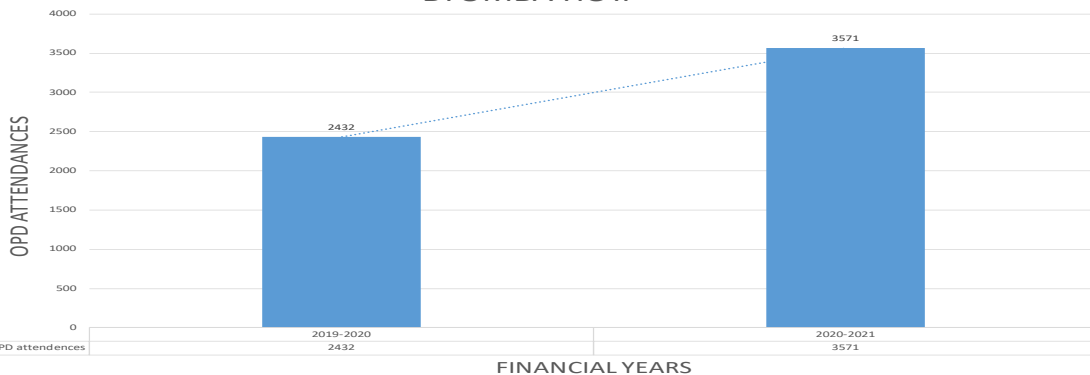
Top Achievements:

- Offered outpatient care to 6129 patients despite the Covid 19 challenges
- Carried out 40 deliveries at Kanyashogye.
- There was a 10 % increase in family planning uptake to clients in the last financial year.
- Offered screening for malnutrition to every client who attends outpatient department
- 2021 children received their vaccination as per the immunization schedule.
- Reduced malaria by 16%
- Offered ultra sound scan services at the unit on monthly basis.
- Acquired a new vaccine fridge at Kanyashogye HC
- Fixed two solar plates
- Extended piped water to staff quarters.

Aspirations:

- Continue sensitizing community to enroll under eQuality health insurance scheme and introduction of pass port photos in the books.
- Introducing new diagnostic kits like Typhoid RDTs, HB estimation, H-pylori kits.
- Acquire a weighing scale for infants with bags and a height board
- Acquire more land to facilitate access and future expansion.
- Have an extra water harvesting tank and connecting gravity water to the existing tanks.
- Have a fence around the facility.
- Attaining an online system of submitting reports timely
- Staff accommodation

AGRAPH SHOWING TERENDS OF OPD ATTENDANCES AT BYUMBA HC II



Out Patient, Dental and Eyes Program Area (OPD) Program Area

Goal: Any person with a health problem can access prompt and high quality Services including health promotion and education.

The Out Patients Department (OPD) provides comprehensive health services seven days a week. This clinic acts as the first contact area for all clients especially during the day. It is run by a dedicated and passionate team of professional staff with support from Medical Officers, Surgeons, Physician, Gynecologist and other specialists available at the hospital. We have maintained our 9hrs non-stop OPD duty which has allowed us to attend to 17,805 clients this year.

US\$ 128,882 USD annually runs this program area

Achievements:

- Acquired a new modern dental chair with a light cure machine and wood-pecker scaler:
- We attended to 416 emergencies this year with an average of 35 clients per month.
- Acquired a fully equipped Emergency Response Ambulance
- Improved patient satisfaction and reduced waiting time at OPD from 107 minutes to an average of 85 minutes.
- Acquired new physiotherapy equipment
- Maintained a functional 4 bed emergency room (3 adult, 1 pediatric)
- Trained 2 staff in palliative care at Hospice Africa.
- Maintained weekly Palliative Care clinic, had 71 total attendances in the year.
- Recruited a full time medical officer and an Ophthalmic assistant
- Recruited a full time Pharmacy assistant to support dispensing of drugs.
- Recruited 2 Clinical officers as research assistants to support integration of research activities in the program area.
- Conducted 30 departmental CMEs in the FY 2020/2021 for staff professional development.



Dan, the dentist examines a client's teeth

Aspirations:

- Build a spacious Orthopedic clinic with a workshop.
- Operate a full time Eye Clinic
- Continuous provision of Chronic Care and Palliative Care Community/outreach refills
- 24 hours Operational Accident and Emergency Unit.
- Acquire an Ultra-sound Scan for Emergency Unit
- Recruit an Emergency Room Nurse
- Have an Ear Nose Throat clinic
- Maintain minimized average patient waiting time to less than 90minutes
- Build a Dental and Vision Complex
- Spacious triage and modern waiting area
- Chronic Care and Palliative Care Community/outreach refills
- Qualified Dispenser and eventually a pharmacist
- Recruit a dental Surgeon.
- Fulltime Ophthalmic Clinical Officer



Adult Inpatient (AIP) Program Area

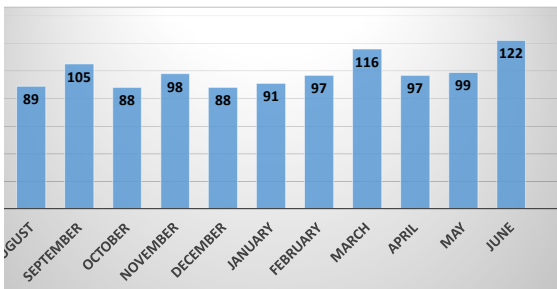
Goal: Provide excellent, efficient healthcare to treat disease and promote preventive health practices using evidence based medicine.

AIP ward is the admissions ward for all patients both males and females above 14 years of age with conditions ranging from medical, surgical and psychiatry.

We have a total of 59 beds, and during the last financial, we admitted 1203patients. The average length of stay on ward for males was 4 days while females was at 3.6

US\$ 176144 annually runs this program area

A graph showing trends of admission since July 2020 to June 2021



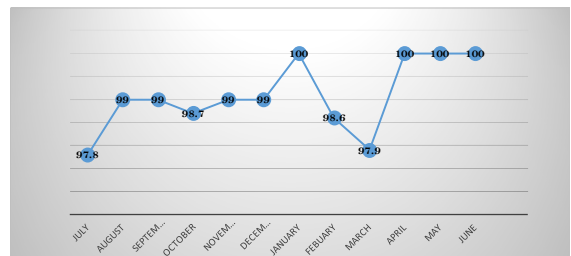
Top achievements:

- Improved the nurse's station to provide fast and efficient care service to our in-patients
- We have improved our referral system through an updated referral contact list of receiving centers.
- Trained one nurse in intensive care management of critically ill patients.
- Timely ward rounds for every patient admitted on ward.
- We have enough space for offering separate services to both medical and surgical patients.
- Reduction of infection transmission and increased spread of nosocomial diseases through proper isolation of patients.
- Opened the medical ward with ICU services
- Reduced post-operative sepsis from 3% to 1%
- Increased testing for HIV from 52.2% to 98% to all patients admitted on ward and who meet the criteria for testing.
- Started Intensive Care Unit Services

Aspirations:

- Equip the Medical ward and ICU units
- Employ a full-time internist and ICU physician
- Introduce more radiology services.
- Continue to host medical interns.
- Engage in research and publication at least two papers every financial Year
- Start Telemedicine
- Have external visits to centers with ICU facilities for bench marking.
- Have 2 separate rooms for acutely unwell psychiatric patients.
- Have at least five more nurses trained for intensive care and management of critically ill patients.
- Install a central monitor for monitoring critically ill patients (patients in ICU)
- Have a different colour for post-operative linen of all post-operative patients and quality modified premium linen

We have maintained an average percentage of review of patients of at least 99%.



Diagnostics Program Area

Goal: To offer affordable, sustainable and high quality lab, radiology and imaging services for better patient management.

Diagnostics program area consist of two sections. i.e. laboratory and radiology & imaging (X-ray and Ultrasound) which are separately located within the Hospital..

The program area has been upgraded with modern equipment to be able to offer standard quality services for better patient management.

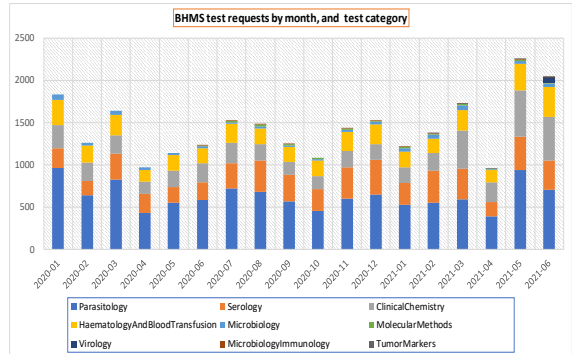
US\$ 59,146 annually runs this program area

Top Achievements:

- Acquired a bio safety cabinet.
- Trained a staff in Biosafety and biosecurity (laboratory quality management systems).
- Trained staff/students in Ultra sound scan
- Obtained m-PIMA PCR equipment for early infant HIV diagnosis (EID).
- Modified the lab to create space for microbiology section
- 100% performance score in GeneXpert EQA 2 rounds
- 100%EQA HIV Recency testing
- Our viral load rejection rate is at 0.02%
- Obtained OptiGene machine(Genie 111) that can Test for SARs-COV-19 on saliva and swabs in 20 and 1hr 30 min respectively.
- Maintained all tests all year in the lab with limited interruption
- started HIV recency testing services at the hospital.



The bio-safety cabinet



Aspirations:

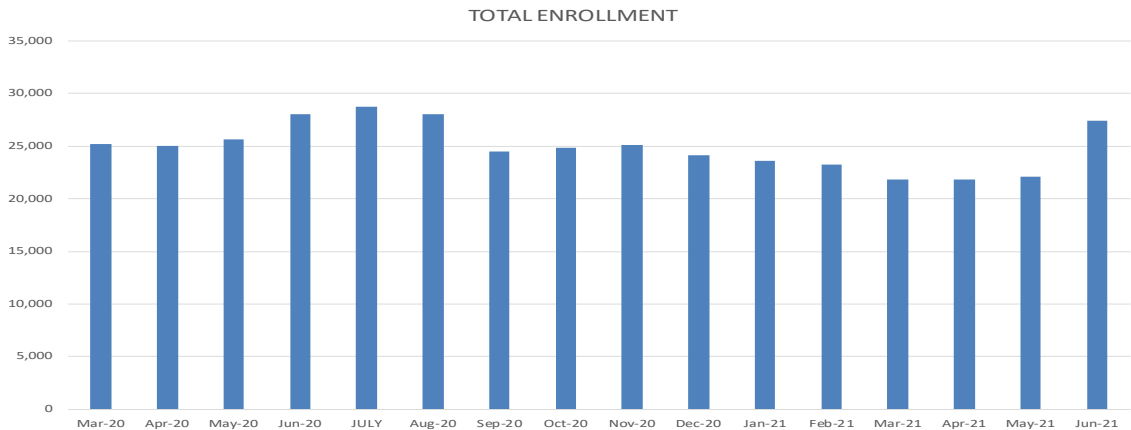
- Acquire a modern x-ray machine.
- Provide a permanent high-quality x-ray and ultra sound service
- Provide a permanent high-quality x-ray and ultra sound service
- Maintain a full time MIT.
- Maintain sonography/ Ultra Sound Scan services
- Blood Gas Analyzer
- Acquire an erythrocyte sedimentation rate, HB Electrophoresis machine to help in diagnosis of inflammation.
- Acquire Rotary shaker/mixer
- Acquire a CBC hematology analyzer
- Acquire an enzyme-linked immunosorbent assay (ELISA) machine
- Modification and equipping ART Lab and satellite clinics
- BD BACTEC™ Blood Culture
- Participate in Continuous research and innovations in the hospital erythrocyte sedimentation rate



eQuality Health Bwindi Program Area

Goal: To ensure that all people in our catchment area can access quality health care irrespective of their financial means.

eQuality health insurance is an innovative community based insurance scheme started in 2010. Our enrollment unit is the burial societies -Used the existing social structure of burial society groups (Bataka) as units of membership or any other organized group previously formed for non-medical reasons.



Top Achievements:

- There was a 19% increase in general scheme enrollment from 22,116 to 27,458 members.
- Maintained dialogue meetings with stakeholders such as parish coordinators, group leaders and Bataka members.
- Maintained 100% of Batwa subscription through Batwa Development Program (BDP)
- Maintained good working relationships with our clients and stakeholders (Kamukama Foundation, BMCDA, and Diocese of Kinkiizi, Lodges, UWA, Government and other institutions.
- Increased the number individual families registered in the scheme from 8 to 65.
- Conducted Patient Satisfaction Surveys on a monthly basis and maintained our performance at above 90%.
- Capacity building for staff in health Financing and Insurance by Save for Health Uganda.
- Developed our database to accommodate the increasing number of subscribers

Aspirations

- Partner with other health facilities in the district to improve access to medical care.
- Equipping eQuality Health Insurance office with enough shelves
- Increase eQuality enrollment to 30,000
- Increase enrollment of families to 200.
- Continue to sensitise the public about the benefits of health insurance.
- Have electronic medical Cards
- Publish eQuality Health Insurance Research Annually
- Sensitise and Mobilise kanungu District Council towards health Insurance
- Have an Online registration of members into the scheme.

Administration Program Area

Goal: Effective governance that ensures achievement of organizational core values and, efficient support to deliver the Hospital Mission and Vision.

Top Achievements:

- Completed the medical ward.
- Reduced on hospital expenditure by through the institution providing meals instead of out sourcing.
- Completed the midwives house that currently houses 5 staff and 3 internship units.
- Purchased 12 acres of land, for farm use and have 6 cows and 2 calves.
- Installed a new water filtration plant, thanks to AKP
- Held 24 stakeholder meetings in the community as a way of getting feedback
- Hospital board and management meetings happened as scheduled, minutes and action papers are all filled.
- Coordinated quarterly meetings with all heads of department under support services
- Timely assessment and management of risks that may affect the organization ranging from financial, Human resource as well as property and equipment.

Aspirations:

- Equip the medical ward
- construct at least two units for senior staff.
- Continue to raise revenue both locally and international through fundraising, grant application and set up income generating projects.
- Update the policies and make them easily accessible on the server.
- Ensure that policies are shared with staff through general teachings for possibilities of revision.
- Continue supporting efforts through coordination of support services and ensuring proper coordination with the clinical team.
- Construct Staff units at Byumba health center II
- Purchase of double cabin pickup to ease administrative duties. US\$ 50,000
- Purchase motorcycles for community nurses
- Have a leadership and management training for at least 4 day for general staff



Board of Governors meeting 2021

Information and Technology Program Area

Goal: To implement and maintain excellent communications, data collection and management systems that meet the needs of BCH.

This program area is responsible for providing staff, patients and visitors with the latest in information and communication technologies and highest quality digital experience for the medical working environment

Top Achievements:

- Installed a point-to-point wireless connection creating a local network link between BCH and UNSB. This allows the school to access Hospital network-based services.
- Upgraded the Local Network infrastructure at UNSB from 2mbps to 6mbps
- Setup a new datacentre, computer Laboratory (30PCs + 10 Thin Clients) plus an e-library at UNSB.
- Conducted a teaching on cybersecurity and ensured that all new staff are aware of data access policies.
- Ensured that all systems are accessible 24/7 both locally and remotely.
- Redeveloped eQuality database management system and successfully implemented it.
- Redeveloped the drug management module that reflects a standard way of handling drugs in health sector.
- Completed the implementation of Uganda EMR in HIV and Maternity as a major upgrade to OpenMRS.
- Updated the Integrated Reporting System which provides automatic generation of regular reports to Ministry of Health and other stakeholders.



The computer room at UNSB

Aspirations:

- Acquire more powerful servers.
- Need a standard air-conditioned server room.
- Acquire a reliable power backup system.
- Connect all offices to the existing Public Branch Exchange (PBX) system for improved internal communication.
- Develop SRH and surgery modules to effectively track SRH work and surgical procedures and generate necessary reports. Begin work on better and more automated information flows between main systems and accounts.
- Extend data management systems to the satellite clinics.
- Recruit a systems and data analysis expert.



Chaplaincy Program Area

Goal: To ensure excellent pastoral ministry and provide an environment for spiritual healing among the staff, patients and neighboring communities.

The Chaplaincy’s role contributes to the broad objective of health as a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity. This programme area is headed by a hospital chaplain.

Top Achievements:

- Conducted outreach ministry in four secondary schools’ school for evangelism and career guidance.
- Continued ministry amidst COVID-19 lockdown using zoom and with recorded messages shared on the hospital’s social media platforms.
- 40 new chapel leaders commissioned (chapel wardens, cell leaders, choir leaders, advisors, fellowship leaders)
- Little angels choir formed to boost on children’s ministry
- Purchased chapel equipment that included a podium and a key board
- Maintained our spiritual support to patients through prayers on wards
- Maintained staff involvement in leading church Sunday service
- Organized a Mothers’ retreat to enhance psychosocial support
- Over 300 needy patients were supported by the good Samaritan fund.
- Conducted a 2 days youth conference and over 50 people accepted Christ
- Guidance and counselling sessions held
- Maintained Bible study class and attendance increased from 3 to 35 people
- Discipleship class of around 50 participants established, and its executive committee formed.

S/ N	Particulars	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	Total no of people	Total Amount spent
1	No of people given meals	20	27	35	16	17	21	24	17	36	28	25	25	18	309	11,187,400/=
2	No of people given transport	0	0	0	0	0	0	0	0	01	0	0	0		01	130,000/=
3	No of people whose medical bills/topup were paid	0	0	01	0	0	0	02	0	0	0	02	02	0	07	3,318,000/=
Total		20	27	36	16	17	21	24	17	37	28	27	27	18	317	14,635,400/=

Aspirations:

- Restructure our church activities in order to counteract with challenges caused by Covid -19
- Enhance children’s ministry through recruiting and training more Sunday school teachers and lobby for learning aids
- Strengthening the choir ministry through training more people in playing musical instruments
- Continue to provide Christian counseling to iron out psychosocial and spiritual concerns of our Christians
- Continue to train Christians to become responsible stewards and promote accountability
- Promote saline activities within the Christian Family thus integrating spiritual care and health
- Promote the capacity of chapel leaders through training them in leadership and management skills



Operations Program Area

Goal: Effective and efficient functional systems.

Top achievements:

- Acquired a new ambulance to help with patient referrals.
- Coordinated the shipment of container with emergency hospital beds and mattresses supplied by Project CURE and AKP
- Rehabilitated and renovated hospital buildings to make them more accommodative.
- Maintained constant supply of quality drugs & medical supplies with-out stock-outs of essential drugs.
- Secured the newly acquired land by fencing it.
- Acquired an environmental and social impact assessment certificate (ESIA)
- Ensured power availability at all times with manageable black outs.
- Installed a new water pump to ensure a steady supply of safe water in the hospital.
- Ensured that the procurement process was followed during acquisition of new equipment.

Aspirations:

- Extend the national grid electricity to the satellite clinics.
- Recruit a fulltime bio technician.
- Procure generator capacity of 150 KVA to meet the high electricity demands of the hospital
- Install compound flood lights for security enhancement.
- Purchase a pick up to help with day to day activities. Cost US\$ 50,000
- Improve on fuel storage by installing a fuel pump. station



The new ambulance to help with patient referrals

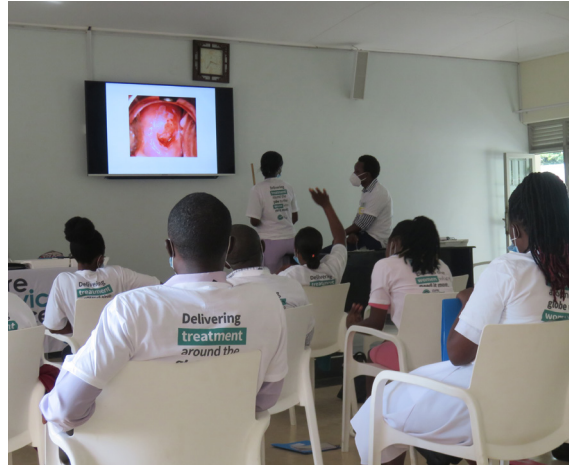
Human Resources Program Area

Goal: To recruit and retain the best available staff at every level of the organization.

This program area has primary responsibility for managing, assisting and dealing with all employee related matters. We aim at having well motivated staff committed to delivering our mission and vision. Currently, we have 119 full- time staff of which 48 are female. Our ambition is gender-equity in all hiring.

Top achievements:

- Supported 14 staff with scholarships for further training. This is in line with our vision 2025.
- Reduced staff turnover from 13.6% to 4.8 in the year ending June 2021.
- Sustained working partners in providing capacity building for Human Resource for Health (HRH)
- Recruited more staff; 1 Anesthetist, 1 Medical Officer, 1 Surgeon, 1 Library Assistant, 2 Research Assistants for EEIDI Project, 1 radiographer, 1 Pharmacist assistant, and Clinical /Course Coordinator –UCHSB.
- Maintained & supported volunteers programme
- Filled gaps caused by exited staff .
- Recognised long term serving staff through rewards. (17 staff for having served 5 years and 1 staff for serving 10 years)
- Provided Maternity, paternal and annual leave to all eligible staff.
- Provided accommodation to all our staff. We are currently accommodating 27% in our staff quarters, and the rest staying in rented premises.
- Maintained partners providing capacity building like Intra Health/UPMB



Some of the staff undergoing a training on Cervical cancer screening.

Aspirations:

- Improve staff housing to accommodate 60% of all our staff in hospital constructed premises.
- Increase staff accommodation (Construction of senior quarters)
- Increase Clinicians salaries by 30 % to match what other similar organizations pay
- Hiring Physician. Cost \$17,365 USD annually
- Recruit a Pediatrician. Cost \$17,365 USD annually
- Recruit a part-time Gynecologist for a full-time service of Obstetrics and Gynae cover.
- Fostering culture among staff to offer services beyond competition.
- Recruit staff for the medical ward.



Dr Birungi receives an appreciation award for leading BCH in the last 10 years as the Executive Director

Accounts Program Area

Goal: Effective involvement in raising financial resources for the hospital, efficient management of these resources and Quality / Timely financial reporting.

We believe every resource entrusted to Bwindi Community Hospital, can bring meaningful transformation to everyone in our community. This is achieved through responsible stewardship which defines the way we operate.

Bwindi Community Hospital optimizes the resources it has by using them where they are most needed. We carefully monitor and review our programs and costs, and we do all we can to use donations and grants as well as user fees for their intended purposes. In addition, we continually strive to keep our operating costs low.

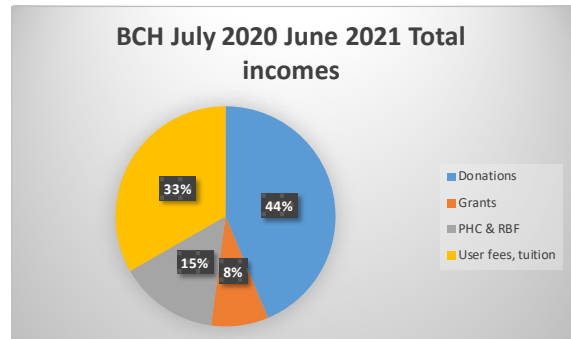
Every financial year we are audited externally, currently BVL & Co Certified Public Accountants (Kampala), and results shared with our stakeholders on our website. Our budget performance is also shared with the local community during annual consultative meetings

Top Achievements:

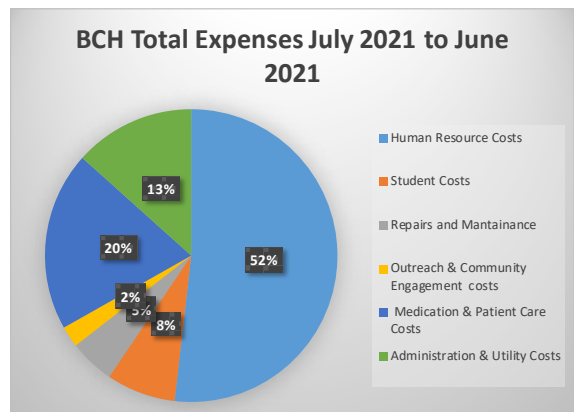
- Produced periodic accountability reports to partners
- Received all income (donations, sales & user fees) received either in cash or into the BCH bank account
- Maintained a price list that is updated every six months (February, August and whenever it is necessary) and with changes that meets the current situation at the time.
- Produced bi – annual reports to the hospital Management and Board
- Maintained timely payment of staff salaries.
- Reviewed and Linked salary bands, job descriptions and effected the appraisal within stipulated policy.
- Presented a report on the cost of offering an inflationary salary increment to the staff (This was not favoring due COVID-19)

Aspirations:

- Ensure that value for money is achieved throughout the organization.
- Generate incomes that sustains Bwindi Community Hospital and her training wings.
- Maintain relationships by ensuring high level of integrity, timely accountability and mutual respect to all our clients and stakeholders.



Total income = 4,804,611,038



Communications Program Area

Goal: To keep positive image of the hospital and the Nurses training school before all supporters/partners and be able to raise enough funds to meet the needs for both capital and running costs.

Top Achievements:

- Received the Prince Albert II of Monaco Prize for Innovative Philanthropy 2021, for providing health access to the poor.
- In April 2021 we acquired a state of the art fully equipped ambulance from the people of Japan through a grant applied for in January 2020. Cost 67000 USD
- Through fundraising for scholarships, 15% of the students at our training schools have been able to get scholarships.
- We have been able to apply for various grants and 4 have been successful.
- Partnered with University of Orvis and society of critical care to train clinical staff in critical care
- Established a collaboration with Catholic Medical Missions Board in the USA, and they are donating to us with medicines.
- Continued marketing for our schools where 121 new students reported to UNSB and 12 to UCHSB in March this year.
- From our fundraising efforts land was purchased (12 acres) in Kyumbugushu for future expansion at 201m UGX.
- Ensured timely communication between the hospital and all our partners.
- Maintained a good relationship with all our partners and stakeholders in our community.
- Continued to market the hospital guesthouse

Aspirations:

- Attract funding for equipment of the ICU
- Attract funding for CH&B Program
- Start doing virtual tours around the hospital to improve on fundraising.
- Get development of evidence-based funding proposals embedded into all departments
- Liaise with hospital partners to establish a charitable foundation in other countries that allow tax deductible donations.
- Tap into local tourism by starting cycling activities with the park targeting middle income class
- Have joint fundraising events with our supporting Charities
- Engage current and past volunteers in creating sustainable relationships for BCH/UNSB.
- Establish an endowment fund
- Attract more students to our training institutions through advertising.
- Seek out for more grants to continue supporting services and infrastructure at BCH.



UPDF soldiers clean the waiting mothers hostel as they marked terehe sita celebrations

Our experience with COVID-19 second wave in Uganda

The second wave of covid -19 was more severe compared to the first wave and as a result we had to swiftly open our medical ward before completion to handle the increasing number of covid- 19 cases. With our little resources, we managed many cases in the Bwindi area, though with many constraints on securing Personal protection equipment (PPE) in management of covid cases and very high prices for refilling oxygen cylinders (approximately 15 cylinders of oxygen needed per day) with the nearest filling station being over 100km and on the Bwindi roads and terrain.

BCH tested and recorded the first patient with a positive RDT for COVID-19 on 17th May, 2021, soon after, the cases escalated and we became the covid treatment centre in our region.

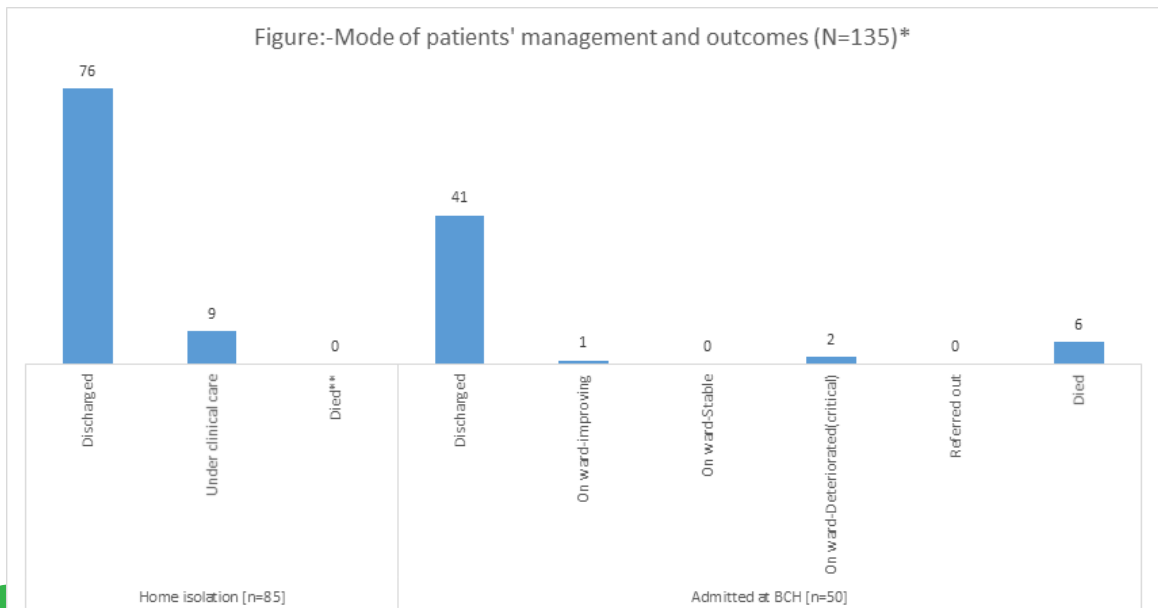
As of June 30th 2021, we had tested 259 people, and with a positivity rate of 52%.

We had managed 85 people under home isolation, among these; 76 had been discharged, nine were still being followed up, and no death had been registered.

We admitted 50 patients; 41 had been discharged, one was still admitted and was improving, two were still on ward and in critical state and 6 deaths had been registered.

A total of six staff had contracted the disease and fortunately no death.

As we prepare for the 3rd wave, we urgently need your support to help save lives by boosting access to critical oxygen therapy and the availability of personal protective equipment for health workers.



In pictures- as Dr Birungi receives the Prince Albert II of Monaco Prize for Innovative Philanthropy 2021



Our Funding Priorities

Budget requirements for high level service delivery

- USD \$161,700 annually; maintaining the child health department with a full-time pediatrician.
- USD \$222,300 annually; maintaining the sexual and reproductive health program area with full-time obstetrician.
- USD \$140,500 annually; maintaining the surgical services program including a full-time specialty surgeon.
- USD \$209,879 annually; maintaining the community health and batwa services.

Capital projects:

- USD \$100,000: builds one unit for senior staff housing. We need six units.
- USD \$300,000: for an oxygen plan
- USD \$50,000: vehicle for administrative duties
- USD \$300,000: for a hostel for students accommodation.

How you can support our work

Direct wire transfer

Account Name: Bwindi Community Hospital

Bank: Stanbic

Branch: Kihihi

Account Number: 9030008175194

Sort Code: 045360

Swift Code: SBICUGKX

**In the USA, make a tax deductible donation to: The Kellermann Foundation
Email: info@kellermannfoundation.org
www.KellermannFoundation.org/donate.htm**

Or

Abercrombie & Kent Philanthropy

Link: <http://www.akphilanthropy.org>

In the UK,

REACH BWINDI

<https://reachbwindi.com>

In Germany,

Health For All Uganda e.V

Tukustr.39e, 50825 Koln, Germany

Link: <http://www.health-for-all-uganda.com>

Please earmark the donations for use at Bwindi Community Hospital.



The hospital farm.



A container with hospital beds and mattresses, courtesy of Project Cure and AKP

Bwindi Guest House- The hospitality arm of Bwindi Community Hospital



Located very near the gate to Bwindi Impenetrable National Park, Bwindi Guest house is in the ideal location for enjoying all that this region of Uganda has to offer. Whether your plans include volunteering at Bwindi Community Hospital, trekking the mountain gorillas or simply relaxing we are the right place for you. We offer a wide range of self contained , or shared accommodations at a rate of US\$ 50 per person, per night full board.

Contact us

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