



Annual Report 2017-2018

LIST OF ABBREVIATIONS

AGOTA	Association of Gynaecologists and Obstetricians of Tanzania
COSTECH	Tanzania Commission for Science and Technology
DDS	Doctor of Dental Surgery
ERE	End of Rotation Examination
ESE	End of Semester Examination
FQE	Final Qualifying Examination
FUCHS (T)	Forum of Universities and Colleges of Health Sciences in Tanzania
HKMUSA	Hubert Kairuki Memorial University Students' Association
IAU	International Association of Universities
ICT	Information Communication Technology
IUCEA	Inter University Council of East Africa
KCMC	Kilimanjaro Christian Medical Centre
MAT	Medical Association of Tanzania
MMHEN	Mission Mikocheni Health and Education Network
MMH	Mission Mikocheni Hospital
MOI	Muhimbili Orthopaedic Institute
MSN	Mikocheni School of Nursing
TAPU	Tanzania Association of Private Universities
TCU	Tanzania Commission for Universities
UEA	University of East Africa, Dar es Salaam University College

INSTITUTIONAL DETAILS

1. Name of the Institution: **Hubert Kairuki Memorial University (HKMU)**
2. Category of the Institution (university/college/institute/centre/directorate/others: **University**
3. Type of the institution (public/private/Public Private Partnership (PPP): **Private**
4. Particulars of the institution:
 - a) Physical address of the institution: 70 Chwaku Street, Regent Estate, Mikocheni A, Dar es Salaam
 - b) Postal address of the institution: Box 65300 Dar es Salaam
 - c) Postal Code:14112
 - d) Telephone Numbers: +255 22 270 0021/4
 - e) Mobile Number: +255 76 972 4636
 - f) Fax Number: +255 22 277 5591
 - g) Email Address: info@hkmu.ac.tz or secvc@hkmu.ac.tz
 - h) Website: www.hkmu.ac.tz.

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1. STATEMENT BY THE VICE CHANCELLOR 2017-2018

This Annual Report describes the status of the University for the year 2017-18, highlighting the progress attained from the planned activities as described in the HKMU Rolling Strategic Plan for the stated period (2018-2023). The report summarises the progress made by the university during the period 2017/2018.



Prof Charles C. Mgone
Vice Chancellor HKMU

The university has continued to make progress towards the achievement of its vision and mission through implementation of various development projects such as expanding student enrolment and improving quality of learning and teaching facilities. In the period under review 363 students were enrolled in the first year in various programmes offered by the University. During this period the university held its 16th graduation on 2 December 2018, whereby a total of 230 graduands were conferred with degrees, diplomas and certificates.

During the period under review, the immediate- and long-term plans of HKMU were anchored within the 20 Years Perspective Plan 2013-2033 with areas of focus in Teaching and Learning; Research and Information Dissemination; Strategic Delivery of Services and Consulting; Cooperation, Partnership and Strategic Alliances; and Organizational Development and Sustainability. Furthermore, during this period, the Second Five-Year Rolling Strategic Plan 2013-2018 came to an end. Final review of the plan was conducted and the process to develop the Third Five-Year Rolling Strategic Plan (RSP) 2018-2023 commenced.

The university continued negotiations with development partners. These included Norway in a bid to get a loan for construction of Stage I of the Boko Campus development, which comprise the School of Medicine and Pharmacy. This involved preparation of Business Plan and other accompanying documents required for the loan application. In due course, the documents presented, discussed and approved by all relevant statutory organs of the university and subsequently a formal application of the loan which submitted in August 2018.

This report also gives an account of the university's financial performance during the period, showing progress on the financial state of the University.

In view of the above, I wish to congratulate the management, staff, students and stakeholders for their contribution in the implementation of all the planned activities.

A handwritten signature in blue ink, appearing to read 'Charles S Mgone', written over a horizontal line.

Prof. Charles S Mgone MD MMed PhD FRCP
Vice Chancellor

2. BACKGROUND INFORMATION OF THE UNIVERSITY

The Mission Mikocheni Health and Education Network (MMHEN) established Hubert Kairuki Memorial University as Mikocheni International University of Health Sciences (MIUHS) in 1997. After the passing of its founder, the late Prof. Hubert Clemence Mwombeki Kairuki in 1999, the name of the university was changed to Hubert Kairuki Memorial University in his honour.

The university was initially established to address the training needs of healthcare professionals in Tanzania in particular and sub-Saharan Africa in general. The founder felt obliged to contribute to the alleviation of the shortage of healthcare professionals by improving the quality of education and professional ethics in the country and the continent.

Among the suggestions raised by Prof. Kairuki at the General Meeting of the Medical Association of Tanzania (MAT) held in 1991 was to increase the number of students joining medical school in Tanzania. In his presentation, Prof. Hubert Kairuki surveyed the situation concerning the training of doctors in the country as it existed then and stated that “the increase in the number of qualified doctors has been one at snail’s pace”.

He proceeded to urge the Government to consider expanding enrolment for medical students at the then Muhimbili University College of Health Sciences (MUCHS), Kilimanjaro Christian Medical Centre (KCMC), Bugando Medical Centre in Mwanza, and Mbeya Zonal Referral Hospital, by opening medical schools for training doctors.

In 1992, during Kairuki Hospital by then Mission Mikocheni Hospital fifth anniversary celebrations, Professor Kairuki announced plans to launch what was to become the Mikocheni International University of Health Sciences (MIUHS). However, Prof. Kairuki steered away from the idea of a specialised university focusing on the health science disciplines alone, thus creating space for the transformation of MIUHS into a broad-based university which, at the time of its registration, was named Mikocheni International University (MIU). However, HKMU remained, and still remains, a university with a focus on the health science disciplines.

3. ESTABLISHMENT AND PRINCIPAL FUNCTIONS OF THE INSTITUTION

3.1 Establishment

Hubert Kairuki Memorial University is an accredited Higher Learning Institution with a Charter, recognised in the United Republic of Tanzania, through the Tanzania Commission for Universities (TCU). The university Charter was signed on 24 March 2010 by His Excellence Dr Jakaya Mrisho Kikwete, then the President of the United Republic of Tanzania. The provisions for establishment and functions of the university, administration, appointments of officials, powers and rules governing the university administrative bodies and staff are all stipulated in the university Charter and rules. The HKMU operates as an autonomous, not-for-profit institution (social enterprise) capable of owning and disposing property, suing and being sued, with perpetual succession, common seal and its own organs of governance.

3.2 The main functions of the University as stipulated in the Charter are:

- To develop human resources of the highest calibre through teaching, research and apprenticeships.
- To provide teaching, research and consultancy services of the highest quality.
- To produce ethically-minded scientists and professionals of integrity, devotion and commitment.
- To create opportunities and /or to provide facilities for students, and to engage in national productive services.
- To contribute significantly to the improvement of the quality of life of the society.
- To conduct examinations for degrees, diplomas, certificates and other non- degree awards of the University.
- To prepare and publish, in its own right, educational and other general materials.
- To carry out contracted research on behalf of third-party clients, including the Government of Tanzania.
- To engage in commercial and other income-generating activities in line with national laws, the HKMU Charter, and the rules.
- To improve the teaching and learning environment.
- To confer degrees, diplomas and certificates for undergraduate, postgraduate, and non-degree students.

4. VISION, MISSION, CORE VALUES AND GUIDING PRINCIPLES

4.1 Vision

To become a model private University in Tanzania and in Africa: a university that provides highest quality education, conducts cutting edge research, and provides exemplary service to the society.

4.2 Mission

To educate liberally and broadly, men and women to advance frontiers of knowledge through research, and provide consultancy and advisory services to the public.

4.3 Motto

HKMU for a brighter future.

4.4 Core values

The core values of the university are:

- **Professionalism:** We are committed to highest professional ethics and standards, and to impart these elements to our students.
- **Excellence:** We are committed to excellence, in recruiting the most promising students, faculty, and staff and to provide them with resources to excel.
- **Adaptability:** We are determined to lead Tanzania and the region in embracing latest scientific and technological advancements, especially in the health sector, and to adapt them to our local situation.
- **Competitiveness:** We are committed to cultivating excellence in competitiveness, responsiveness, and integrity.
- **Partnerships:** We are young but dynamic. We seek to learn from available best practices, and to grow stronger together with our peers. We shall promote interdisciplinary courses, colloquia, and research, new alliances for innovation in the emerging new sciences.

5. GOVERNANCE AND MANAGEMENT STRUCTURE:

5.1 Governance and Management:

HKMU derives its mandate from the Universities Act No. 7 of 2005 and its Charter and Rules, 2010. The university's major decision making organs are the Owner (Kairuki Health and Education Network), the Council, and the Senate.

5.2 The Owner

The Owner is the principal promoter, founder and funder of the university.

5.3 The University Council

The governance and control of the university is vested in the university Council. The Council is the principal policy making body of the university, responsible for ensuring that it operates smoothly. It approves the university's key policies and plans appropriate to its three core functions of teaching, research and consultancy.

5.4 The University Senate

The Senate is the principal decision-making organ in all academic matters of the university. The Senate is responsible to the Council for the control and general regulation of the instruction, education, research and consultancy within the university.

5.5 The Principal Officers of the University

The university Principal Officers are the Vice-Chancellor; the Deputy Vice Chancellor for Academics; the Deputy Vice Chancellor for Planning, Finance and Administration; the Corporate Counsel; the University Bursar; Deans of Faculties; Directors of Institutes; Dean of Students, and Heads of Administrative and Technical Departments of the University. The late Prof. Hubert C.M. Kairuki, was the institution's founding Vice Chancellor. The Second Vice Chancellor was Prof. Esther D. Mwaikambo, who served from 2000 to January 2006. Prof. Keto E. Mshigeni served from February 2006 to July 2017 Prof. Godwin D. Ndossi was Acting Vice Chancellor from July 2016 until March 2017 when Prof. Charles S. Mgone became the fourth Vice Chancellor to date.

H. E. the late Dr.Omar Ali Juma, who was also the Vice President of the United Republic of Tanzania, was the first Chancellor of HKMU. Following his death in 2001, H.E. Ambassador Dr. Salim Ahmed Salim took over as the Chancellor of the University to the present time.

5.6 Members of the University Council 2015-17

- Mr. John Ulanga, Chairperson of the University Council and Executive Director, The Foundation for Civil Society.
- Dr. Hassan Mshinda, Director General, Tanzania Commission for Science and Technology (COSTECH).

- Madam Aisha Z. Bade, Attorney, Leo Attorneys.
- Ambassador Eng. Emmanuel Ole Naiko, Consul, Botswana Embassy and Former Director General, Tanzania Investment Centre.
- Prof. Charles Mgone, Vice Chancellor, HKMU.
- Dr. Asser G. Mchomvu, Director General, Kairuki Hospital.
- Ms. Siima Kairuki, Secretary to Council and, Corporate Counsel, HKMU.
- Dr. Onesmo Kaganda, Director of Clinical & Medical Services, Kairuki Hospital.
- HKMUSA President, Representing students' organization; Mr. Lector Leskar Moris (2017/2018)

6. PERFORMANCE REPORT

6.1 Academic Matters

During the reporting period, the university continued to fulfil one of its core missions of training undergraduate and postgraduate students.

6.2 Faculties

There are two Faculties: The Faculty of Medicine and Faculty of Nursing. There is also an Institute of Postgraduate Studies and Research, and the Mikocheni School of Nursing. The university has plans to establish other specialities such as School of Pharmacy, School of Nutrition and Biotechnology and School of Social Sciences in the new Boko campus.

6.3 Programmes Offered

During the reporting period, the following training programmes were provided; Doctor of Medicine (MD degree programme - 5 years), Bachelor of Science in Nursing (BScN- Pre service - 4 years, and In service - 3 years), Master of Medicine (MMed - 3 years). Furthermore, there is Kairuki School of Nursing (KSN), which is an affiliate of the university, registered by the National Council for Technical Education (NACTE). It offered training programmes in Diploma in Nursing both as (Pre-service - 3 years) and-In-service as a 1-year course).

6.4 The University Teaching Hospital

Kairuki Hospital (KH), the sister institution of the university serves as the main teaching hospital. KH opened its doors to the public in March 1987, offering a variety of health services. The hospital has more than 150 professionals and 100 support staff. Doctors at the HKMU attend to patients at the specialised clinics at the hospital.

HKMU and the teaching Hospital offer care and training in all specialities including internal medicine, general surgery and obstetrics and gynaecology, paediatrics and child health and community health. Other services offered are emergency care, management of infectious diseases, dental care, ear nose and throat clinics, dermatology, diabetic clinic, ophthalmology, free tuberculosis treatment and follow-up, neurosurgery, orthopaedics, urology and nephrology. The hospital is in the process of establishing a centre for assisted human reproductive technology to cater for infertile couples.

The hospital has state-of-the art diagnostic and treatment facilities including, CT scanners, ultrasound, fluoroscopy, Gene-Xpert and a renal dialysis unit. Students' practical and clinical training also takes place in several other referral hospitals within and outside Dar es Salaam. These include Amana Regional Referral Hospital, Mwananyamala Regional Referral Hospital, Magomeni Health Centre; Muhimbili National Hospital; Muhimbili Orthopaedic Institute; Ocean Road Cancer Institute, all in Dar es Salaam; Mirembe National Mental Hospital and Isanga Institution in Dodoma and Kibaha Education Centre T/A Tumbi Designated Regional Referral Hospital in Coast Region. Field studies take place in various districts in the country.

6.5 Quality Assurance and Control System

The university has in place a Quality Assurance and Control Programme, within the framework of the operations of the Inter-University Council for East Africa (IUCEA). The university is in the process of enhancing a comprehensive quality assurance and control framework for its academic and administrative functions, as well as a structured feedback system from academic peers and employers in the initiation, review, and the re-designing of its programmes.

6.6 Student enrolment for the academic year 2017/2018

The university enrolled 363 students in its various programmes including Doctor of Medicine (MD), Bachelor of Science of Nursing and Diploma in Nursing. The enrolment of students was as follows:

Table 1. *Enrolment of new students 2017-2018*

Programmes	2017/2018
Degree of Doctor of Medicine (MD)	170
Bachelor of Science in Nursing (BScN)	58
Diploma in Nursing	135
TOTAL	363

6.7 Student Population

During the period 2017/18, HKMU had a total enrolment of **1515** students for all programmes offered distributed as follows (Table 2):

Table 2. Student population for the year 2017-2018:

Programmes	2017/18
Degree of Doctor of Medicine (MD 1-5)	968
Bachelor of Science in Nursing (BScN 1-4)	225
Masters in Medicine (MMed)	19
Master of Science in Public Health (MScPH)	3
Masters of Social Work (MWS)	8
Diploma in Nursing(1-3)	292
TOTAL	1,515

6.8 Graduation Ceremonies

In the reporting period, HKMU held its Sixteenth Graduation Ceremony on 2 December 2018. At the ceremony, 230 graduates were conferred degrees and certificates (104 males and 126 females). These were from different programmes as shown below (Table 3):

Table 3. Number of graduands for the year 2017-2018

Programmes	2017/18
Degree of Doctor of Medicine (MD)	153
Bachelor of Science in Nursing (BScN)	32
Diploma in Nursing	21
Certificate in Nursing	11
Master of Medicine (MMed)	8
Master of Social Work (MWS)	3
Master of Science in Public Health (MScPH)	2
TOTAL	230



Graduates outside the University building during the 16th Graduation Ceremony

6.9 CONVOCATION

The university conducted its first convocation on 30 November 2018. The main convocation theme was “HKMU at 20+ years: Celebrating Impact.” In addition to this, there were three sub themes namely, scaling up innovative solutions in tackling non-communicable diseases; Challenges of HIV/AIDS in the Tanzanian Health Sector; and Role of Health Sector in Industrial Economy.

The event brought together HKMU alumni, academic staff, graduating and continuing students with the aim of providing them with the opportunity to reconnect among themselves and maintain links with the university.

The Convocation was officially opened by the then Permanent Secretary for the Ministry of Health, Community Development, Gender, Elderly and Children, Dr. Mpoki Ulisubisya. Four papers were presented during the event. These included:

- Causes of acute diarrhoea among children under five in Dar es Salaam.
- A qualitative study on the voluntariness of counselling and testing for HIV among antenatal clinic attendees.
- Combating childhood obesity from a multi-dimensional approach.
- Occupational and reproductive health, and State of HIV in Tanzania.

There was also prize-giving to best students; market exhibitions to and showcase HKMU undergraduate, postgraduate and short programmes; Research and Consultancy services; Information dissemination on training achievements and opportunities at the university.



The then Permanent Secretary of the Ministry of Health, Community Development, Gender, Elderly and Children, Dr. Mpoki Ulisubisya, addressing the audience during the 1st HKMU Convocation

6.10 Founder's Day

Annual Anniversaries of the Late Prof. Hubert C Kairuki

The Nineteenth Anniversary of the death of the late Prof. Hubert Clemence Mwombeki Kairuki, was commemorated on the 6 February 2018. The Founders Day was marked through various activities. These among others included blood donations and free medical examinations in Bunju that were held for 3 consecutive days from 4 to 6 February 2018. As part of the medical examination, screening for diabetes, high blood pressure, HIV, and Body Mass Index was performed and the necessary medical counselling provided free of charge to the Community. Furthermore, to mark the occasion a foundation stone of the Kairuki Centre for Assisted Reproduction (In-vitro Fertilisation) was laid at Bunju and the plans for the clinic unveiled.

The Founder's Day was also commemorated through students participating in an academic competition, which was held on the 1 and 6 February 2018 at the University premises.

The Ninth Hubert Kairuki Memorial Lecture was delivered by Dr Malise Kaisi on 6 February 2018, at the Pergola lecture hall. The title of the lecture was “*Hubert Kairuki’s Enduring Vision: It’s Impact on Healthcare Provision in Africa*”.

There was also a presentation on the HKMU Endowment Fund. The aims of the fund are to finance developmental activities and support educational projects such as scholarships to bright underprivileged or under represented students as well as to support select targeted research.

The university also implemented a planned publicity strategy to create awareness to the public of its activities and plans. In view of this a press conference and interviews were done not only to inform the public about the founder’s day and all activities involved, but also the progress, challenges and development plans of the university. During that period there an extensive media coverage on television, radio, newspapers, blogs and social media on the teaching hospital and the University.

7. STAFF DEVELOPMENT AND WELFARE

7.1 Staff Appointments

HKMU recruited the following new staff members, working on full time basis:

SN	Name of Employee	Designation	Department
1	Dr. Beata Nyangoma Mushema	Assistant Lecturer	Obstetrics and Gynaecology
2	Ms. Sophrina Rogasian Assey	Assistant Lecturer	Development Studies
3	Mrs. Blasias George Kalendero	Clinical Instructor	Nursing
4	Mr. Paul Dotto Shidende	Assistant Lecturer	Nursing
5	Ms. Emmy Absalom Mwaipaja	Prosector	Anatomy
6	Dr. Caroline Francis Mollel	Assistant Lecturer	Pathology
7	Mr. Ally Hussein Hassan	Computer Technician	Administration
8	Dr. Richard Owden Mwaiswelo	Lecturer	Microbiology and Parasitology
9	Ms. Nadia Ally Ahmed	Tutorial Assistant	Behavioral Science
10	Dr. Innocent Anthony Semali	Senior Lecturer	Community Medicine

7.2 Departures

Services of the following staff members came to an end:

SN	Name of Employee	Designation/ Department	Reason for Departure
1.	Mr. Abbas Juma	Security Guard	End of Contract
2.	Ms. Theresia T. Kavishe	Accountant	Resignation
3.	Ms. Eva Hillary	Assistant Lecturer	End of Probation

7.3 Staff Development

The following members of staff are on training in or outside the country:

SN	Name of the Employee	Name of the Institution	Programme
1.	Mr. Gabinus Fimbo	Open University of Tanzania	Master of Social Work
2.	Mr. Fratern Kilasara	Open University of Tanzania	Master of Social Work
3.	Mr. Amiri Mmaka	University of Stellenbosch- Republic of South Africa	PhD. in Environmental Health (Occupational Lung Diseases).
4.	Fulgence Mpenda	Ph.D in Life Sciences and Engineering; Health and Biomedical Sciences; area of specialization: Functional Genomics and Bioinformatics	Nelson Mandela African Institution of Science and Technology (NM-AIST)
5.	Dr. Salvatory M. Mlaga	Postgraduate program in Anatomical Pathology	MUHAS, Dar es Salaam
6.	Janeth L. Mwanga	Master of Arts in Information Studies	UDSM
7.	Mr. Petro Y. Khuni	Ordinary Diploma in Library, Achieves and documentation Studies	SLAD, Dar es Salaam Campus
8.	Dr. Warles C. Lwabukuna	Master Degree of Internal Medicine	HKMU
9.	Dr. Zahra Morawej	Masters of Medicine in Psychiatry	Makerere University
10.	Ms. Adellah Sariah	PhD in Psychiatry and Mental Health	Central South University, Xiangya School of Medicine, China
11.	Edson E. Sungwa	Master of Science in Paediatrics Nursing (MSc.PN)	Catholic University of Health and Sciences (CUHAS)
12.	Dr. Beata N. Mushema	MSc. Project Management, Monitoring and Evaluation in Health	MUHAS
13.	Jane Nyandele	Master of Epidemiology (in the area of infectious disease)	Antwerp, Belgium
14.	Hosiana G. Msechu	Masters of Midwifery and Women Health 2018 to 2020	Muhimbili University of Health and Allied Sciences
15.	Masalakulangwa P. K. Mabula	Doctor of Philosophy in Theology	St. Paul's University, Limuru, Kenya

7.4 Completion of Training in 2018

SN	Name of Employee	Course
1.	Mr. Abraham Mwalugeni	Master of Social Work
2.	Dr. Isaac H. Makanda	Master of Medicine Obs& Gyn
3.	Ms. Rita Minga	Master of Social Work
4.	Dr. Boniphace Sylvester	PhD Cytokines & Immunoglobulins – Malaria
5.	Ms. Ashura Mayanda	Master of Science in Medical Microbiology, Immunology with Molecular Biology

7.5 Workshops, Conferences, Seminars and Meetings attended

During the period of reporting, the following staff members attended various workshops, conferences, seminars and meetings as follows:

SN	Name of the Staff	Activity	Place
1.	Prof. Charles S. Mgone		
		Coalition for African Research and Development (CARI) Consultation 15-16 January 2018	Nairobi, Kenya
		NIHR Global Health Meeting 29 January to 3 February 2018	London, United Kingdom
		AREF Board Meeting 10-16 February 2018	London, United Kingdom
		Special Programme for Research and Training in Tropical Diseases (TDR) Scientific and Technical Advisory Committee (STAC) 20-22 March 2018	Geneva, Switzerland
		Special Meeting Programme for Research and Training in Tropical Diseases 103 Meeting of the TDR Standing Committee 11-12 April 2018	Geneva, Switzerland
		Meeting of Higher Learning Institutions to deliberate on Admission and Quality Assurance Issues, 15 May 2018	LAPF Millenium Tower, Dar es Salaam
		10 th Scholarship, Students and Staff Mobility Committee Meeting 15 June 2018	Kampala, Uganda
		AREF Board Meeting 27-30 June 2018	London, United Kingdom
		DELTAS Africa Annual Grantees Meeting (AGM) from 9-11 July 2010	Johannesburg, South Africa
		49 University Council Meeting 10 August 2018	Boar Room, MUHAS

SN	Name of the Staff	Activity	Place
		Maternal and Newborn Survival and Stillbirths in Sub-Sahara Africa in the SGD ERE, Meeting from 4-5 September 2018	Nairobi, Kenya
		EDCTP Forum 15-21 September 2018	Portugal
		Business trip to India – collaboration programme of MD with International exposure 24-29 October 2018	India
		4 th Africa Women Innovation and Entrepreneurship Forum, 6 November 2018	Cape Town, South Africa
		AREF Board Meeting 19-23 November 2018	London, United Kingdom
		51 Meeting of the Council of the Muhimbili University of Health Allied Sciences 23 November 2018	MPL Board Room, MUHAS
		28 Meeting of the Executive Committee IUCEA 3-4 December 2018	Kigali, Rwanda
		28 TAPU Meeting on 10 December, 2018 and 26 Meeting of the Vice Chancellors, Principals and Provosts in Tanzania (CVCPT) 12 December Dodoma	St. Johns University of Tanzania
	Prof. Keto E. Mshigeni	Meeting of the Regional Steering Committee (RSC) for the Pan African University 18 April 2018	Addis Ababa
		Improving Scientific Input to Global Policymaking, 3-4 September 2018	Bern, Switzerland
		TWAS 14 General Conference & 28 General Meeting 24-30 November 2018	Trieste, Italy
		Bio-medicinal product development from medicinal mushrooms in the Tanzania 24-31 October 2018	Nantong, China
		Pan African University Council Standing Committee Meeting 17-18 December 2018	Addis Ababa, Ethiopia

SN	Name of the Staff	Activity	Place
2.	Prof. E. Mwaikambo	First Meeting of the Data Safety Monitoring Board (DSMB) of the project titled "Immediate Kangaroo Mother Care "(KMC)" 7-8 May 2018	Chateau de Penthes, Geneva, Switzerland
		Second Meeting of the Data Safety Monitoring Board (DSMB) of the project titled "Immediate Kangaroo Care (i-KMC)" WHO Headquarters 13-14 September 2018	Chateau de Penthes, Geneva, Switzerland
		African European Mediterranean Academies for Science Education Conference 3-4 October 2018	Paris, France
		Induction Ceremony of the American Academy of Arts and Sciences, 5-6 October 2018	House of Academy in Cambridge Massachusetts, United State of America
		World Health Organization Capacity Strengthen and progress review workshop for the ECSA Polio Committees 30 October-2 November 2018.	Harare, Zimbabwe
3.	Prof. Moshi K. Ntabaye	Site visit at Mbeya College of Health and Allied Sciences from 20- 23 September 2018	Mbeya
		Business trip to India Collaboration Programme of MD with International exposure	India
		UBUNTUNET connect from 20-24 November 2018	Zanzibar
		VCs forum at UBUNTUNET – Connect on 20-21 November 2018	Zanzibar
		The 24 Joint academic affairs committee(JAAC) on 3 December 2018	Morogoro
		The 28 TAPU meeting on 10 December, 2018-11 December 2018 attend meeting of CVCPT on 12 December 2018	Dodoma

SN	Name of the Staff	Activity	Place
4.	Prof. Gadi P. Kilonzo	Mirembe Hospital Board Meeting from 11-13 January 2018	Dodoma
		Mirembe Hospital Board Meeting from 22-24 April 2018	Dodoma
		Meeting on pilot study of smoking cessation from 9-11 July 2018	Cape Town
5.	Prof. Theonist K. Mutabingwa	Meeting to deliberate on matters of Tobacco control in Tanzania from 4-6 April 2018	Dodoma
		Pan African conference from 15-20 April 2018	Dakar, Senegal
		Meeting to deliberate on matters of Tobacco control in Tanzania from 9-11 May 2018	Dodoma
		Attend high – level meeting of EDCTP participating states and strategic partners and the Ninth EDCTP forum from 17-21 September 2018	Lisbon, Portugal
		Capacity building training workshop on viral hepatitis for African Union Member States from 19-20 November 2018	Cairo, Egypt
		TWAS 14 General Conference & 28 General Meeting from 27-29 November 2018	Trieste, Italy
		Attend the African Academic of Sciences general assembly from 10-11 December 2018	Pretoria, South Africa
6.	Prof. Godwin D. Ndosi	Consultative Meeting of the Commission 26 January 2018	TCU Board Room, Dar es Salaam
		16 Meeting of the TCU Audit Committee 7 March 2018	TCU Board Room, Dar es Salaam
		IUCEA 9 Annual Meeting, 21-22 June 2018	Bujumbura, Burundi
		Warsha ya siku tatu imeandaliwa na Tanzania National Coordinating Mechanism (TNCM) 1-3 August 2018	Ramada, Dar es Salaam
		Scientific Conference & Ministerial Roundtable on FNSA and IAP-R SDG Carnegie's Africa Workshop 19-20 September 2018	Hilton Hotel Nairobi, Kenya
		24 Joint Administrative Affairs Committee (JADC) 4 December 2018	Morogoro
		Facilitator of Training Workshop on Research Ethics, 20-21 December 2018	IRA conference room, Dar es Salaam

SN	Name of the Staff	Activity	Place
7.	Prof. Sylvester L.B. Kajuna	The Sixth Health Laboratory Practitioners Council from 8-12 January 2018	AMREF Health Africa Conference Dar es Salaam
		Meeting of Health Laboratory Practitioners Council from 9-13 April 2018	AMREF Health Africa Conference Dar es Salaam
		Meeting Committee on the UNAS Expert Consensus Study Committee from 22-23 May 2018	Kampala
		Committee meeting of the 7 meeting of the Health Laboratory Practitioners Council from 9-13 July 2018	AMREF Health Africa Conference Dar es Salaam
		Government Inspection Tour of the Zanzibar State University made on 13 September 2018	Zanzibar
8.	Prof. Pauline P. Mella	Tanzania Nursing and Midwifery Scientific Conference 4-6 April 2018	Dodoma
		10 Scientific Conference, 14-15 November 2018	CUHAS- Mwanza
9.	Mr. Aman Phillip	Short course on Clinical Pharmacokinetics and drug metabolism from 19-24 February 2018	MUHAS Dar es Salaam
		Development workshop of facilitators guide and assessment plan for NTA Level 5 in Pharmaceutical science from 30 July-4 August 2018	Arusha
		Workshop to develop training manuals for NTA Level 5 & 6 for Pharmaceutical cadre from 9-15 September 2018	Arusha
		Participate in a workshop to review training manuals and assessment plan held on 24-28 September 2018	Arusha
		Participate in workshop to develop training manuals for pharmaceutical cadre held on 12-16 November 2018	Arusha
		Participate in a workshop to develop training manuals for pharmaceutical cadre held on 12-13 December 2018	Arusha
10.	Mr. Mramba Issa	Attend the CPD seminar in Tanga on accounting and auditing from 17-18 April 2018	Tanga
		NBAA Seminar from 12-14 September 2018	Zanzibar

SN	Name of the Staff	Activity	Place
11.	Dr. Boniphace Sylvester	Postgraduate Conference in Applied Research Conference in Africa, 21-23 February 2018	British Council, Ghana
12.	Mr. Kaizilege Karoma	Advance Routing Workshop organized by TERNET from 2-6 July 2018	Dodoma
		Advance Routing Workshop organized by TERNET from 23-27 July 2018	Dodoma
		TERNET Boot camp from 3-7 December 2018	SAUT Mwanza
13.	Dr. Beata N. Mushema	International Forum on women and sustainable development in Africa from 8-10 March 2018	JNI convention Centre Dar es Salaam
		Methodology Course for Education and Health Care Professionals MUHAS 17 September-26 October 2018	MUHAS
14.	Mr. Amir R. Mmaka	Health and Allied Sciences (HAS) Board Meeting 23 March 2018	NACTE, Dar es Salaam
		Kikao kazi (Education Forum) cha kujadili mfumo wa elimu kwa kada ya uuguzi nchini 07.04.2018	Dodoma
		Health and Allied Sciences (HAS) Board Meeting 28 June 2018	NACTE, Headquarters Board Room, Dar es Salaam
		TNMC Special Task 5-14 November 2018	Tanzania Episcopo Centre, Dar es Salaam
		Orientation Meeting on Developed Nursing and Midwifery Documents and Tanzania Nursing and Midwifery Information System (TNMIS) 3-7 December 2018	Kibaha

SN	Name of the Staff	Activity	Place
15.	Ms. Elizabeth Kijugu	Training of Competency Based Education (CBE) Capacity Development workshop from 12-16 March 2018	Muhimbili
		Stakeholders meeting to prepare guidelines for receiving student in Teaching Hospitals on 12 September 2018	Dodoma
		Workshop to finalize the training guides for nursing and midwifery NTA programs from 24-29 September, 2018	Morogoro
		Orientation workshop on portable mobile learning system on 22 October 2018	Dodoma
		Workshop III to finalize facilitators guide and students manual for nursing and midwifery NTA programmes from 3-15 December 2018	Morogoro
16.	Ms. Siima Kairuki	Tanganyika Law Society Half- Annual Conference and seminars on 23 September 2017	Arusha
		Tanganyika Law Society Annual Conference and seminars from 12-15 April 2018	Arusha
		Tanganyika Law Society Half – Annual Conference from 15 September 2018	Arusha
17.	Ms. Elizabeth Mika	Workshop Designed to develop Mentorship Package for Nurses, 4-24 June 2018	Dodoma
18.	Dr. T. K. Kabalimu	Invitation to the SMERT Project 23 April 2018	CEEMI Building, Dar es Salaam
		SMERT Annual Forum 4-5 December 2018	NIMRI, Dar es Salaam
19.	Dr. Richard O. Mwaiswelo	9 EDCTP Forum, 17-21 September 2018	Lisbon, Portugal
20.	George Joseph Lufukuja	Training workshop on Quality Assurance from 5-6 April 2018	SUA, Morogoro
		East African Higher Education Quality Assurance Network Forum from 7-10 May 2018	Kigali, Rwanda
		Peer for the 4 th Cohort Quality Assurance Capacity Building Initiative from, 17-19 May 2018	Kampala, Uganda

SN	Name of the Staff	Activity	Place
21.	Dr. Titus Kabalimu	Experts validation workshop on the National Research Integrity framework to be held at Costech from 3-4 December 2018	Costech – Dar es Salaam
		SAIS 2 innovation fund call for proposals information day on 10 December 2018	Costech – Dar es Salaam
22.	Patrick E. Nsanya	Participate in the Workshop by the NBAA from 10-12 October 2018	Mbeya
		Annual Conference by the NBAA from 6-8 December 2018	Boko – Dar es Salaam
23.	Dr. Pasiens Mapunda	Country Advisory Committee Chairs Annual Southern African AIDS Trust (SAT) Meeting, 16-18 November 2018	South Africa
		Technical Working Group Meeting for HIV Self-Testing Initiative in Tanzania 31 August 2018	CEEMI, Dar es Salaam
16.	Ms. Rita Minga	Annual Social Workers Conference in 10-12 October 2018	Moshi
17.	Mr. Daudi Chanila	Internal Examiners Meeting of Law School of Tanzania from 9-21 January 2018	Lushoto, Tanga
		Workshop on tool development for situation analysis for standardization of SW Curricula for Certificate and Diploma Courses from 15-17 February 2018	Flomi Hotel in Morogoro
		Advocacy meeting with Parliamentarians for child rights on 24 May 2018	Dodoma
		Child Labour Workshop from 16-20 July 2018	Geita
		Workshop on facilitation guidelines of the Ministry curriculum from 23 August-3 September 2018	Morogoro
		Curriculum development meeting from 15-23 October 2018	Morogoro
		Capacity Building Workshop on how to use the newly developed curriculum in SW 26-30 November 2018	Edema, Hotel Morogoro

SN	Name of the Staff	Activity	Place
18.	Dr. Emanuel N. Muro	Methodology Course for Education and Health Care Professionals MUHAS	17 September-26 October 2018
19.	Ephrata Yesaya Lyimo	Workshop for help baby to breath from 4-6 December 2018	MUHAS, Muhimbili
20.	Mr. Justice Rwebembela	Consultative Meeting for Loans Desk Officers 16-17 March 2019	University of Dodoma
		HESLB Management and Officers Managing Loan Desks in Higher Learning Institutions 8-9 October 2018	NSSF Regional Office Building, Morogoro
21.	Ms. Rehesina H. Senkoro	Training on Data Analysis with STATA 15, 1-3 August 2018	Dar es Salaam
22.	Dr. Salvatory Florence	American Society of Tropical Medicine and Hygiene Annual Conference 26 October-1 November 2018	New Orleans, United State of America
23.	Dr. Alice D. Gwambegu	Methodology Course for Education and Health Care Professionals MUHAS 17 September-26 October 2018	MUHAS
24.	Mr. Paul Shidende	Methodology Course for Education and Health Care Professionals MUHAS 17 September-26 October 2018	MUHAS
		Training on Help Babies to Breath, 4-6 December 2018	Muhimbili, Dar es Salaam
25.	Ms. Nyawawa Wawa	Methodology Course for Education and Health Care Professionals 17 September-26 October 2018	MUHAS
26.	Mr. Philidas Munubhi	Dar Digital Access to Research – UN Technology Bank for LDC's Workshop 24-26 July 2018	Dar es Salaam
27.	Anna-Mary Mukaja	Workshop for Clinical Instructors Training, 10-21 December 2018	Morogoro
28.	Ms. Janeth E. Mkale	Sabasaba Exhibition 28 June-8 July 2018	Sabasaba Ground, Dar es Salaam
		Training of Admission Officers, Computer Programmers and data Managers on the use of Integrated Admission System 16 July 2018	NACTE Conference Hall, Dar es Salaam
		13 Exhibitions of Higher Education, Science and Technology 18-21 July 2018	Mnazi Mmoja Ground, Dar es Salaam

SN	Name of the Staff	Activity	Place
29.	Ms. Tausi S Haruna	Smart Annual Forum from 4-5 December 2018	NIMR HQ Dar es Salaam
30.	Ms. Nadia A. Ahmed	Conference on YOGA for PUBLIC Health Care from 12-13 November 2018	GOA, India
31.	Ms. Veneranda N. Kirway	Trans cultural mental health conference from 10-11 November 2018	Dodoma
32.	Ms. Christina M. Mwakibolwa	Annual Secretaries Professional Conference and 6 TAPSEA Annual General Meeting 10-12 May 2018	Zanzibar
33.	Mr. Abrahamu Mwalugeni	TUSA committee members for the East Africa University Games to be held from 17-21 December 2018	Dodoma

7.6 Appointments

- Prof. Godwin D. Ndossi Appointment to Membership of the University of Dar es Salaam Research Ethics Committee for the 2018/19 to 2020/21 Triennium.
 - Mjumbe wa Kamisheni ya Tume ya Vyuo Vikuu Tanzania (TCU) 19 December 2018 hadi September, 2019
 - Mjumbe wa Kamati ya Elimu na Maendeleo ya Taaluma ya Baraza la Uuguzi na Ukunga Tanzania 12.10.2018 to 31.12.2020
- Theresa John Kaijage – Mjumbe wa Bodi ya Magavana wa Taasisi ya Ustawi wa Jamii kwa kipindi cha miaka 3 kuanzia tarehe 5 November, 2018
- Prof. Charles S. Mgone, President of the Convocation – MUHAS
- Prof. Esther D. Mwaikambo Member of Polio Committee
 - President of Tanzania Academy of Sciences (TAAS)
 - New Member of American Academy of Arts and Sciences
- Dr. Pasiens Mapunda Chairperson of the Tanzania SAT Country Advisory Committee
- Dr. Titus K. Kabalimu re-appointment to be a Deputy Editor-in-Chief of the Tanzania Medical Journal

8. STUDENTS DEVELOPMENT AND WELFARE



A practical session during a scientific conference held at HKMU

8.1 Students Welfare

Students Association, which works closely with the university Management through the Office of the Dean of Students. The Association is represented in various statutory meetings including Senate and Council as provided for in the University Charter. It contributes in decision making on matters that affect students. Students Association (HKMUSA) has its own constitution, in which all students are automatically members, by registration. The university jointly with the Association renders counselling services to students and also guides them on issues ranging from academic to social, financial and spiritual matters.

8.2 New Student Leadership

During the reporting time, HKMUSA did general elections on May 2019, whereby Mr. Lector Leskar Moris (MDII student) was elected President for the year 2017/18 and Ms Salome Cyprian Maige (BScN 3 student) was elected as Vice President. The elected leaders represented students



*Mr. Lector Leskar Moris
HKMUSA President
2017/18*

effectively in various meetings such as the University Council, Senate and Faculty Board meetings.

8.3 Student Accommodation

University hostel

The university has a hostel for male and female students, located opposite the existing main university building in Mikocheni. The hostel, which accommodates both undergraduate and postgraduate students has a carrying capacity of 456 students.

Supermarkets and banks are located within walking distance from the university campus. Hostel Committee under the Dean of Students coordinates accommodation services in liaison with the Hostel Manager.

Off-campus accommodation

Students who fail to get in-campus accommodation are guided on how to find off-campus accommodation in nearby private hostels and rental homes. Students Association (HKMUSA) assists in locating off-campus accommodation facilities for students. However, the lease agreement shall remain between the student and the owner of accommodation facility.

8.4 Extra-Curricular activities

Religious activities

Students have complete freedom of worship. Hence there are dedicated places for individuals and groups to worship and pray. Our community is largely composed of Christians and Muslims.

Programmes and activities participated

Apart from academic activities, HKMU students through their Government body and professional organisations, such as TAMSA, Rotaract Club, etc, were also involved in several extra-curricular and outreach programmes as follows:

- Tanzania medical Students Association (TAAMSA) HKMU Branch participated in the International Federation of Medical Students (IFMSA) Conference held in Arusha, from 1 to 7 July 2017.
- Rotaract Club Kairuki Chapter conducted an outreach programme in Dodoma on Adolescence and Non- Communicable Disease (NCD's) from 13 to 16 July 2017.
- On 23 March 2018, Students through the Tanzania Health and Medical Education Foundation (TAHMEF), an NGO which is under the care of a group of HKMU students, aimed at supporting the government in strengthening health care in society, conducted a fund raising in order to "support the advancement of maternal health and health insurance service to Tanzania in the informal sector.
- On 7 August 2018, Sickle Cell Youth Foundation in collaboration with THE University and HKMUSA conducted awareness campaign to students on sickle cell. The awareness campaign was held at HKMU Campus and was attended by the Chairperson of the

Sickle Cell Youth Foundation Tanzania.

- On 4 December 2018, students participated in the 6th East Africa Community Students Debate on Regional Integration, held at the University of Dar es Salaam.
- On 7 August 2018, students participated on the conference Youth Empowerment on National and International Opportunities Forum, organized by HKMUSA in collaboration with the Global Peace Foundation Tanzania and Merit Tanzania.

8.5 Sports activities

Inter-class Competition

During the commemorations of the Founder's Day (the Late Prof. Hubert Kairuki's Day), students participated in inter-class sports competition held at Mikocheni Primary School for three days and the MD IV students won.

Inter-University Sports Competition

HKMU students participated in the Inter University Games with their fellow students from IMTU, St. Joseph University and MUHAS. Games played were football, Basketball and Volleyball.

TUSA games 2017

HKMU participated on the Tanzania University Sports Association (TUSA) Games, held at the University of Dodoma from 13-21 December 2017. Games competed for were football, swimming, basketball, volleyball, table tennis, high jump, running and pool table. HKMU got 17 medals and 2 trophies.



Students celebrating winning at the 2017 TUSA games

Higher Learning Institution Beach Soccer Competition

HKMU students participated in a Soccer Beach Competitions held from 18 November-9 December 2017, whereby 16 higher learning institutions participated in the competitions. Inter-Higher Learning Institution Beach Soccer Competitions were organised by Tanzania Football Federation (TFF).

Founder's day

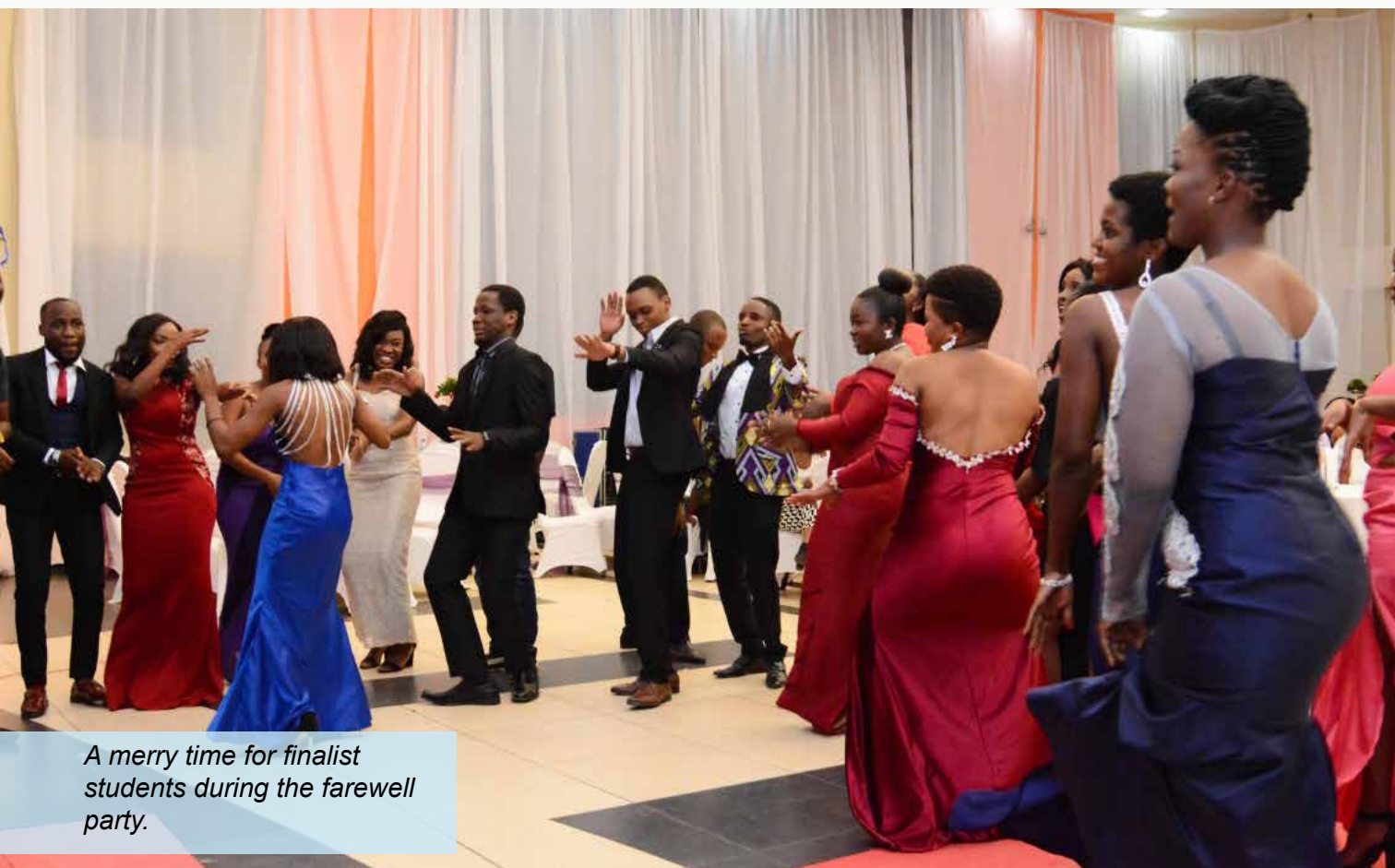
HKMU students participated effectively on the Commemorations of the Founder's Day (the Late Prof. Hubert Kairuki's Day). They rendered community outreach services with Kairuki Hospital and also participated on the Public Lecture on the 6 February 2018.

Death of student

Sadly, during the reporting period one of our student, Micheal Stephani Isidori passed away on 15 October 2018, and was buried in Bariadi-Simiyu. The University was represented by the office of Dean of students and HKMUSA. May his soul rest in eternal peace.

Finalist student's farewell party

Finalist student's farewell party was held at the Msasani Hall on 29 June 2018. The party was organized by finalist students. The party was attended by the University Management alongside with other invited guests and students.



A merry time for finalist students during the farewell party.



Award presenting moment to finalist during the farewell party

9. INSTITUTE OF POSTGRADUATE STUDIES AND RESEARCH

Activities at the institute include training of postgraduate students; coordination and overseeing of research by staff and students; consultancy; and community services. The training of postgraduate students pursuing specialist programmes was conducted in collaboration with the Faculty of Medicine in their respective Departments of specialities pursued by students.

During the period under review; there are students undertaking studies in the Masters programmes as follows: two in Internal Medicine; six in Obstetrics and Gynaecology; three in Public Health and six in Paediatrics and Child health. In other disciplines we have six students in the Master of Social Work programme.

Students undertook the training by using Kairuki hospital. Apart from Kairuki hospital the university has working relationships (MoUs) with other institutions where students took more sub-speciality rotations. These institutions included Muhimbili National Hospital, Muhimbili Orthopaedic Institute, Ocean Road Cancer Institute, Mwananyamala Regional Referral Hospital, and Kilimanjaro Christian Medical Centre (KCMC).

Over the reporting period, the institute achieved the following:

- Graduation of 15 Masters students in different medical specialities.
- Producing of the Second Edition of Standard Operating Procedures for Ethics Reviews.
- Processing students' research proposals for their dissertations.
- Significant increase in research output and publications.

Supervision and overseeing research are one of the major responsibilities of the institute. The institute oversees all plans and undertakings by members of academic staff and students. It continues to encourage and support research activities by academic staff members by reviewing protocols, providing ethical clearance and sharing information on calls for research grants.

During the period under review the Institute oversaw the processing and finalising of researches and dissertations. There were several unpublished reports, mainly in the form of students' dissertations including some that have been submitted to journals and are still undergoing peer review. The following is the list of the published research reports and the unpublished students' dissertations:

Students dissertations

- Editha Shirima. Correlation of Haemoglobin (Hb) levels and Anthropometric Measurements of neonates at birth ,born at Sinza Hospital, Dar es Salaam.
- Joyce E.Mushi. Prevalence and Risk Factors of Iron Deficiency Anaemia in Children 3 to 59 months in Kinondoni Municipality, Dar es Salaam.
- Nunuu F.Alli. Knowledge Attitude and Practices on Malaria Surveillance and Response System among Primary Care Health Workers in Zanzibar.
- Jackline Kimaro. Factors Affecting Contraceptive use Among Women of Reproductive age, attending Korogwe Korogwe District hospital, Tanga.
- Haika M.Kavugha. Preferences and Use of Contraceptive Methods among Women of Reproductive age Attending Antenatal Clinic at Sinza Hospital.
- Anasthazia S.Mushi. Factors Associated with Adherence to Methadone-treatment among Drug Users Enrolled at Mwananyamala Hospital, Dar es Salaam.
- Abel S.Heguye. Magnitude of HIV Status Disclosure and Associated Factors Among Patients Receiving ART in Kigoma Municipality.
- Mozza H.Lipala. Factors Associated with Adherence to ART among Patients Attending Care and Treatment Clinic at Mwananyamala Hospital.
- Zena H. Kipanga. Factors Associated with Non compliance to Tuberculosis Treatment among Patients attending Municipal hospitals in Dar es Salaam.
- Salvatory P.Chuwa. Prevalence and Factors Associated with Induction of Labour at Mwananyamala, Temeke and Amana Regional Referral Hospitals.
- Zameer A.Fakih. Parental Risk factors Associated with Delayed Diagnosis of Congenital Heart diseases in Children at Muhimbili National Hospital.
- Erica J. Mrema. Pattern and Immediate Outcomes of Neonates with Congenital anomalies at Kairuki, Temeke and Muhimbili Hospitals.

Published Research Reports

- Godwin Ndossi and Keto Mshigeni. Nutrition, Urban Environments and future Earth (2018). Chapter15. In: Global Change and Future Earth(ISBN 978110107171590).

- B. Sylvester, D Gasarasi S Aboud et.al, Hyperparasitaemia during clinical malaria episodes in infants aged 0-24 months and its association with in-utero exposure to *P.falciparum*. BMC Res Notes. 2018 Apr; 11(1) 232.
- Sylvester B., Gasarasi D. and others. Interferon-alpha and IL-10 Responses during Clinical Malaria Episodes in the first Two Years in infants. Published on 20 July 2018, in Journal of Tropical Medicine.
- T. K. Kabalimu, E. Sungwa and W. C. Lwabukuna. Malnutrition and Associated Factors Among Adults on Antiretroviral treatment at PASADA Hospital, Dar es Salaam. Tanzania Journal of Health Research Vol. 20 (2), Apr 2018.
- T. Haruna, E Assenga, J Shayo. A Qualitative Study on Voluntariness of Counselling and Testing for HIV among Antenatal Clinic Attendees: Do Women Have a Choice?. BMC Med. Ethics 2018 Nov; 21(1) doi.org.
- Ramaiya K., Swai A., Matabingwa T., Mwanri A., Kagaruki G. Capacity and Capability of Tanzanian Health Facilities to Diagnose and Manage Diabetes Mellitus in Pregnancy. Diabetes Res Clin Pract (2018) doi.org.
- T. Yeo, S. Florence, A. Kalingonji, Y. Chen, G. Anstey, E. Mwaikambo, J. Weinberger. Decreased Micro vascular Function in the Tanzanian Children with Severe and those with Uncomplicated Malaria. Open Forum Infect Dis 4(2) PMID: 28852670.
- Sylvester B., Gasarasi D., and others. Prenatal Exposure to *P.falciparum* lowers humoral responses During clinical Malaria episodes. Africa Journal of Applied Research (2018) 4, doi.org/10.26437/.
- Asia Jabiri, Herman Wella, Avelina Semiono, Adella Saria, Joyce Protas. Factors Associated with Neonatal Sepsis Among Neonates in Temeke and Mwananyamala Hospitals, Dar es salaam, Tanzania. Tanzania Journal of Health Research Vol. 18 number 4, October, 2016 (recorded 2017).
- Lufukuja, G. Hi bifurcation of Brachial Artery and its Clinical significance. Journal of Anatomical Science and Research Vol 1, No 1: 2 (2018).
- A Kisibo, V Ndume, A Semiono, E Mika, A Sariah, J Protas, H Landolin. Surgical Site Infection in Patients Undergone Orthopaedic Surgery at Muhimbili Orthopaedic Institute., Dar es Salaam, Tanzania. East Centr Afr J. Surg. 2017, Vol 22 (1).
- Sylvester L.B. Kajuna, Daniel J. Muganyizi, Lucia E. Banane. The Hypercholesterolemia Paradox in Relation to Mortality in Acute Coronary Syndrome: A meta analysis Review. International Journal of Science and Research (IJSR), Volume 7 Number 10, October 2018.
- Lufukuja G. Superficial ulnar artery: A Rare Phenomenon. J Anat. Res., 2017: 4(2) 2409-2411
- Flora Njiku, Herman Wella, Adella Saria, Joyce Protas. Prevalence and Factors Associated with Late Antenatal Visits Among Pregnant Women in Lushoto, Tanga, Tanzania. Tanzania Journal of Health Research Vol. 19, Number 3, July 2017.

10. FACULTY OF MEDICINE AND NURSING

10.1 FACULTY OF MEDICINE

Currently the Faculty of Medicine offers Doctor of Medicine Degree (MD) as its main undergraduate programme. The programme runs for five years, followed by a one-year internship. The first three years focus on basic sciences and clinical studies and two last years on practical training in the form of clinical rotations. Students do twelve to sixteen-week rotations in Internal Medicine, Paediatrics and Child Health, Psychiatry, Obstetrics and Gynaecology, Surgery, and Community Medicine.

The Faculty of medicine jointly with Institute of Postgraduate Studies and Research, offers Master of Medicine (MMed) and other postgraduate programmes. During the period under review the Faculty of Medicine was led by Dr. Monica Chiduo as Dean of the Faculty.

During the period, students as required undertook training in clinical areas on caring for patients with medical and surgical conditions. This training was done under the guidance of subject lecturers in clinical sites of Mwananyamala, Temeke, Mirembe, Tumbi Kibaha and Kairuki Hospitals. Students also did their fieldwork in Community Medicine in various selected hospitals, schools and industries in Municipal Councils within Dar-es-salaam region, under supervision of subject coordinators.

Department of Anatomy

Department of Anatomy is a basic science department under the Faculty of Medicine, which also provides service to the Faculty of Nursing. During this reporting period, Mr. George Lufukuja served as the Chairperson of the Department. The department's main activity is teaching MD students. Theory and practical sessions in Histology, Embryology, Gross Anatomy and Neuro-anatomy dissections, and surface Anatomy, are taught during the two semesters. The Department has two full-time Lecturers, two Pro-sectors and one Laboratory Attendant.

Department of Biochemistry and Molecular Biology

During this reporting period, Prof Sylvester Kajuna served as Chairperson of the Department. There are four full-time lecturers. The department teaches Biochemistry and Molecular Biology to undergraduate students (MDI).

Department of Human Physiology

Dr. Robert Mbelwa is the Chairperson of the Department. The Department has two full-time staff 1 senior lecturer and 1 Assistant lecturer teaching MDI and BScN1 students. The teaching of physiology, clinical laboratory was carried out in two semesters Practical teaching is carried out in basic sciences laboratories.

Department of Behavioural Sciences and ethics

Behavioural Sciences and Ethics was chaired by Ms Veneranda Kirway. There are 3 full-

time staff and 1 volunteer. The Department teaches Behavioural Sciences and Therapeutic Counselling to MDI students. Ethics in Medicine to MDII students as well as Medical Psychology to MDIII students.

Department of Developmental Studies

Prof. Bernard Kassimila is the chairperson. There are 2 full-time staff and one part-time lecture teaching MD1 students.

Department of Communication Skills

Communication Skills Department is responsible for teaching English language and computer skills. Mr. Moses Tony Kaiza is the Caretaker of the department. There are two full-time staff (one lecturer and one system administrator) and one part-time staff taking care of the two subjects taught to MDI and BScN students.

Department of Microbiology and Parasitology

The Department of Microbiology and Parasitology is a basic science department under the Faculty of Medicine. During the period under review, Ms. Rehesina Senkoro served as Chairperson of the Department. There are four full-time staff. The department teaches Microbiology/Immunology and Parasitology/Entomology to undergraduates (MD II). Immunology/ Microbiology theory and practicals are conducted during the odd semester and Parasitology/Entomology during the even semester. The Department conducts laboratory practicals in Microbiology and Parasitology/Entomology for undergraduate medical students, in accordance with the syllabus.

During the period under review, Dr. Salvatory Mlaga served as Acting Chairperson of the Department. The department's core duties involve conducting lectures and assessing students taking Pathology in MDII, MDIII and Forensic medicine for MDIV. Currently, the department has two full-time staff.

Department of Pharmacology

Mr. Amani Phillip is the Chairperson of the Department, which has two full-time staff members (a lecturer and a medical laboratory technologist) as well as two part time staff. The department taught MDII and MDIII students in theory and practical sessions and facilitated end of the semester examinations.

Department of Obstetrics and Gynaecology

The Chairperson of the Department is Dr. Monica Chiduo. The department provides undergraduate training in Obstetrics and Gynaecology to MDIII and MDV students as well as postgraduate students (MMed). The Department has four full time and four part-time lecturers. The Department continues using Zip grade and Google classrooms.

Department of Community Medicine

Dr. Pasiens Mapunda is the Chairperson of Department. There are five full time staff in the department. The Department teaches Health System Research (HSR) and Biostatistics (BS)

to MDII students and Community Medicine to MD III and MDV students. The Department also supervises and evaluates research done by MDV students. Additionally the department teaches Epidemiology, Research methodology and Biostatistics to postgraduate students (MMed).

Department of Psychiatry

Dr. Alphage Liwa is the Chairperson of the Department. There are three full-time staff. During the year under review the Department taught MDIII students, covering the theoretical part. There are no clinical practice sessions for MDIII students. Under supervision of the department MDIV students attend clinical rotation fieldwork at Mirembe Mental Hospital. At the end of the rotation, final qualifying examinations are conducted.

Department of Paediatrics and Child Health

Dr. Florence Salvatory is the Chairperson of the department. This department has been actively involved in teaching undergraduate and postgraduate students. The department has four full-time and two part-time lecturers. The department impart lectures to MDIII students, supervises clinical rotations and bedside teaching at Mwananyamala Regional Referral Hospital, Kairuki Hospital and Muhimbili National Hospital. Seminars and journal presentations are conducted also MMed students are guided to develop their dissertation research proposals.

Department of Surgery

The Chairperson of the Department is Dr. Jerome Mkiramweni. The Department has two full-time and seven part-time lecturers. The department is imparting lectures to the MDIII students, supervises MDV in rotations and bedside teaching, at Kairuki, Mwananyamala Hospitals, Kibaha Education Centre and Tumbi Designated Regional Referral Hospital. The Department also supervises undergraduate students in their elective research to enable them to develop appropriate proposals and report writing.

Department of Internal Medicine

The department of internal medicine is one of the Clinical Departments with Prof. Yassin Mgonda as the chairperson. The department was staffed by three full time members (one Professor, two Assistant Lecturers); five part-time members at the rank of lecturer; and one full-time volunteer. The department is responsible for teaching MDII, MDIII, MDIV students in Clinical Methods, Internal medicine theory and clinical bedside teaching. The clinical bedside teaching is conducted at Mwananyamala and Kairuki Hospitals. Seminars and journal presentations are also conducted. Students are also guided on how to develop dissertation research proposals. During this period the department had reported the following:

- Smooth running of tutorials with good results.
- Effective use of Google classroom to ease interaction in classroom and clinical settings.
- Wide and successful use of Zip-grade application for marking examinations.
- Improvement in learning environment for students by recruiting more full-time staff in departments of Internal Medicine, Microbiology and Anatomy.
- Inclusion of Temeke Hospital as a clinical teaching/practice site for MD students.

- Staff member collaboration from different departments in writing up research proposals.
- Ongoing Research in some departments (Microbiology).
- Publications by members of staff from various departments.
- Training on post-partum haemorrhage to healthcare workers by TAHMEF in collaboration with the Department of Obstetrics and Gynaecology and the Kairuki Hospital.
- Running of short courses on Teaching Methodologies for Healthcare Professionals for some members of staff.
- Attending of workshops by some members inside and outside the country.
- Continuing with MD Curriculum.
- Establishing and continuing with Hepatitis B vaccination for students

In undertaking these activities, the department faced some challenges including presence of few hospitals with inadequate space to accommodate all students with most of the hospitals being used by other universities at the same time. There was also lack of common/standard way of assessment of students during examinations and difficulties in getting Hepatitis B vaccine for the vaccination of students and staff. These challenges were addressed by strengthening of the capacity in proposal writing and conducting research through training; enhancement of staff development; training of staff on student assessment, Google classroom and Zip-grade. The department also enhanced skills sessions for fifth-year students to allow development of clinical skills in the skills laboratory in addition to bedside teaching and explored on adding more hospitals for clinical teaching.

Opportunities, Collaborations and Research

Pharmacology Department

Department had an opportunity to participate in various workshops organised by the Ministry of Health, Elderly, Gender and Children in Collaboration with Pharmacy Council and other stakeholders including to develop and review Facilitators Guides, Assessment Plans, Teaching and Assessment Methods in relation to CBET. As results HKMU has all these documents as resource for the prospective department of pharmaceutical sciences.

Department of Microbiology

- The department is collaborating with MUHAS- Department of Parasitology and Entomology and Department of Haematology and blood transfusion in research.
- The department is also looking forward to collaborate with other departments within HKMU and other universities outside Dar es Salaam as well as universities outside Tanzania.
- Letter of intent has been submitted to Conservation Food and Health Foundation for funding. The research proposal is about Implementation research on treated bed nets.
- One proposal submitted to MUHAS for SIDA- MUHAS small grants funding.
- One proposal is under review at HKMU and is about integrated control of malaria

Publications

One manuscript has been accepted for publication by the American Journal of Tropical Medicine and Hygiene

Department of Anatomy

- PhD proposal entitled “Anatomical variation in origin, course and termination of the coronary arteries in Tanzanian cadaveric specimens” by Mr. Lufukuja submitted to UDOM.

Department of Biochemistry Publications

Recent Publications

- Sylvester B, Gasarasi DB, Aboud S, Tarimo D, Massawe S, Mpembeni R, Swedberg. Interferon- γ and IL-10 Responses during Clinical Malaria Episodes in the First 2 Years of Infants Prenatally exposed to *P.falciparum*: Pubmed. Journal of Tropical medicine.2018, doi.org/10.1155/2018/6847498.
- Sylvester B, Gasarasi DB, Aboud S, Tarimo D, Massawe S, Mpembeni R, Swedberg. Hyperparasitaemia during clinical malaria episodes in infants aged 0-24 months and its Association with in utero exposure to *P. falciparum*. Pubmed. BMC Research Notes. 2018, 1(1):232. doi: 10.1186/s13104-018-3339-0.
- Sylvester L.B. Kajuna¹, Daniel J. Muganyizi², Lucia E. Banane³; *The Hypercholesterolemia Paradox in Relation to Mortality in Acute Coronary Syndrome: A Metanalysis Review*; published in the International Journal of Science and Research (IJSR) Volume 7 Issue 10, October 2018.

10.2 FACULTY OF NURSING FOR ACADEMIC YEAR 2017/2018

The faculty of Nursing has 211 students, 20 full-time academic staff and 3 supportive staff.

Currently, the faculty offers three years of In-service and four years of Pre-service programmes. The faculty has five departments namely, Fundamentals of Nursing and Basic Sciences; Medical and Surgical Nursing; Community Health Nursing; Mental Health and Reproductive and Child Health

Kairuki Hospital (KH) serves as the main teaching hospital for nursing students and has all the necessary resources needed for practical learning. The Faculty also uses, Magomeni Reproductive and Child Health Clinic (RCH), Amana Regional Referral Hospital, Mwananyamala Regional Referral Hospital, Muhimbili National Hospital, Temeke Municipal Hospital, Lugalo Military Hospital, Tumbi Regional Referral Hospital and Mirembe Psychiatric Hospital for practical training and learning.

Furthermore in the period under review the faculty took students to health facilities in Migambo, Magamba, Lukozi and Malindi villages in Lushoto District for community health field.

Collaborations and partnerships

The Faculty has established close working relationship with governmental and non-governmental institutions including the Ministry of Health, Community Development, Gender, Elderly and Children (MoHCDGEC), Muhimbili University of Health and Allied Sciences (MUHAS), Aga Khan University, Tanzania Nursing and Midwifery Council (TNMC) and National Council for Technical Education (NACTE). The Faculty sends its staff as external examiners to these Institutions and also receives external examiners for end of semester examinations.

The faculty is collaborating in academic activities with University of Cincinnati (UC), USA. The MoU between HKMU and University of Cincinnati has been signed and area of collaboration include:

- Joint research and training programmes
- Faculty and student mobility
- Preparation of joint proposals for external funding
- Joint programmes for consultation and evaluation
- Joint sponsorship of conferences
- Joint publication, exchange of materials, articles and other publications
- Other such activities as may be mutually agreed upon between the two institutions.

The faculty is also in negotiations with University of the West of England (UWE-BRISTOL PARTNERSHIP) to collaborate in academic related activities such as designing of nursing programmes that can be taught jointly by the two institutions.

BScN Curriculum Review

The faculty has completed reviewing the current BScN Curriculum which has an increased number of hours for student practical learning. In addition the Faculty has developed and introduced students' competencies (skills) logbooks. The books show and keep records of all basic competencies a nursing student is required to learn and master before exiting a course of study. The faculty received a total of TZS 12,843,000 from The Seed Global Health Partnership to support development of these student competency logbooks. The funds were also for supporting community health nursing field training, equipment for skills laboratory and supporting staff teaching capacity.

The Faculty has also been able to successfully use Zip-grade for marking examinations and on-line system (OSIM) to manage examinations results.

Research, Consultancy and Service provision

There has been publication of one manuscript and write-up of two proposals:

- A qualitative study on the voluntariness of counselling and testing for HIV amongst antenatal clinic attendees: Do women have a choice? -Department of Fundamentals of Nursing and Basic sciences (November 2018).
- Bioethics in Tanzania: Defining the need for Clinical Ethics. (Proposal) - Department of

Fundamentals of Nursing and Basic science.

- “MzazinaMwanawe Initiative”. (Proposal) Project for reducing school pregnancies - Department of Community Health Nursing.

Community Services and Participation

The Faculty of Nursing (FON) is committed to the overall well-being of the university's neighbouring communities. Through its Department of Community Health Nursing the Faculty has been providing free community health, consultancy and supportive services to the community since 2000. The aim is to improve the quality of life in the community by identifying challenges affecting health and finding out possible solutions. For the nursing students it was also a part of the partial fulfilment of requirement for the certificates, diploma or degree of nursing of Kairuki School of Nursing and Hubert Kairuki Memorial University.

By using wind-shield and community surveys, home visits, informant interviews, snow ball, and review of community, families, schools and health facilities records, the Department of Community Health Nursing managed to identify community health factors and needs which led into the provision of free community health care services and support to respective communities, schools, health facilities, families and to special groups (pregnant mothers, children, orphans, street children, and elderly) in the communities visited. Through the financial support of Hubert Kairuki Memorial University Management, The Global Health Alliance Western Australia (GHAWA), and Peace Corps- Global Health Service Partnership (GHSP), USA.

To date 2018, the Faculty of Nursing managed to provide direct community health services to different communities including Maneromango, Mzenge, Msanga, Chole, Masanganya, Masaki, and Sungwi in Kisarawe District; Kibada, Toangoma, Kigamboni, Mjimwema, Gezaule, Mwongozo, Gomvu, Kimbiji, Buyuni, Kisarawe II, Chekeni Mwasonga, Tundwi, Chamazi na Majimati in Temeke; Mikocheni, Mburahati orphanages and Boko in Kinondoni; Msimbazi orphanage and elderly, and Dogodogo street children centres in Ilala Municipal; and Magamba, Migambo, Lukozi and Malindi in Lushoto-Tanga.

Findings

Among major health challenges found affecting the communities are unhygienic (water, food and air borne) diseases (61%), irregular school attendances and school drop-outs (30%), school pregnancies (19%), early marriages (17%), sexually transmitted infections and HIV (9%), under-nutrition among under-fives and school children (60%). Other health conditions identified were substances abuse, suicide, dental caries, dysmenorrhoea, intestinal worms, poor vision, too much ear wax, burns, maternal complications and malnutrition among under-five children, adolescents and school children.

Associated factors

Reduced communities environmental sanitation, severe shortage of resources; insufficient water, public and household toilets, and health education to the communities, schools and

families, lack of school health programme (food, clean water, toilets, health education, first Aids Kits, physical exercises), long distance to access social services (schools, hospitals, markets), lack of students' dormitories, lack of public transport, knowledge deficit on reproductive health and basic life-skills among school children, socio-cultural and economic factors, peer pressure, insufficient laws to protect children, and divorces were found to have an association with the observed ill health in the communities.

Adolescence pregnancies and early marriage were found to be associated with the following factors:

Knowledge deficit on reproductive health: Despite that many school children/adolescents were found to be sexually active; they had limited knowledge and skills on prevention against consequences of unsafe sexual practices. Lack of openness between parents and their children on sexual and reproductive health related issues. Other reasons are; lack of regular school health programmes and limited adolescents' user friendly resources on reproductive health.

Culture and beliefs: Parents stop their daughters from attending schools at a young age so as to train them to handle marital roles and functions. Adolescents who delay to get proper marriages after receiving the marital trainings tend to engage themselves into sexual practices for curiosity, pleasure, source of income or obtaining "free" social services like food, clothing, shelter, treatment, transport, or passing examinations in exchange for sex. Hence a factor for early sexual de-but, irregular school attendances, school drop-outs, poor school performances and child marriage.

High prevalence of child pregnancy: It is a shame for a girl to be pregnant before a proper marriage, when happens it brings misunderstandings to the family. When it happens it is the mother who receives most of the blames from the family and society. Due to higher prevalence of child pregnancies in the society parents tend to avoid such kind of a shame, blame and misunderstandings by encouraging early marriages of their daughters before they become pregnant, hence, a source of child marriages in the coastal regions of Tanzania.

Family factors: family conflicts and breakouts, household poverty, inaccessibility to social services, long distances to schools, lack of students' social support predisposes adolescents and youths to early engagement in sexual practices, marriages, irregular school attendances, and poor school performances. Hence, all these lead to high rate of school pregnancies and school drop-outs.

Economic factors: Low income earning households tend to encourage early marriages of their daughters so that they do away with taking care of them as well as obtaining their bride prices as sources of income.

Interventions done:

Based on the community assessment findings and nature of the communities expressed and identified health needs, the nursing students and staff provided direct and indirect free health care services to the communities.

The nurse students and staff provided free environmental sanitation, reproductive health services, immunization, health screening, health education and direct health care services (nursing care, women delivery, care of new borne, medicine dispensing, laboratory, counselling) to communities, families, schools and vulnerable groups in the communities.

In collaboration with the Global Health Alliance Western Australia (*GHAWA Project Fund*), HKMU through its Faculty of Nursing had facilitated the donation of two (2) ambulances to Masaki and Masanganya health facilities and construction of a deep water well in Masanganya community in Kisarawe District as a means of solving rural maternal issues and unhygienic health conditions.

In order to address adolescents' health issues the Community Health Nursing Department managed to write a Kiswahili book (*Kungwi wa Vijana*) on reproductive health and life-skills targeting the adolescents. The book was freely distributed to the school children, youths, school teachers and parents to boost their understanding on reproductive health issues.

Some of the identified clients and communities who had social and health needs were linked or referred to other appropriate services providers for further management of their social and health needs. For example, two children in one of the served communities who had unrecognised heart problem were identified and linked with Muhimbili National Hospital for further management of their health problems. An identified shortage of a qualified Nurse and Midwife staff in one of the visited health facilities was communicated to the respective District Management Team and then a qualified Nurse and Midwife was sent to that particular health facility.

By the end of each community visit and interventions, the students and faculty gave feedbacks to the communities local government leaders in the respective villages, wards and district levels informing them about the community health assessment findings and the interventions done and way forward. They also provided oral and written community field reports to stakeholders including the District Executive Directors, DMOs, DNOs and Wards, Villages, health facilities, and schools visited.

Limitations:

- Reluctance of the community to give health information to visitors
- Inadequacy of resources limited the Community Health Nursing Department from offering similar services to many needy remote communities.

The way forward:

Using the gained experience in providing community health nursing services to community, the Community Health Nursing Department would like to expand its academic functions to include training school children and teachers on reproductive health and basic life-skills aiming at reducing incidences of child pregnancies, early marriage and school drop-outs in Tanzania.

11. THE KAIRUKI SCHOOL OF NURSING (KSN)

Currently, the Kairuki School of Nursing is running two programmes namely Pre-service NTA Level 4-6 and the In-service. The In-service programme is taught either as a one-year (Conventional) programme or as a two-year e-Learning course. The school has five departments that include Fundamentals of Nursing and Basic Sciences, Medical and Surgical Nursing, Community Health Nursing, Mental Health and Reproductive and Child Health.

During the period under review student nurses were allocated in different clinical centres as required by the curriculum. The health centres and hospitals that took our students include Mwananyamala, Massana, PASADA, Cardinal Rugambwa, Shree Hindu Mandal, Tumbi Kibaha, Kairuki, Prinmat Bagamoyo and Magomeni Reproductive and Child Health Clinics.

In-service e-learning students were placed in the respective Hospitals approved by Ministry of Health. Tutors from Kairuki School of Nursing made clinical supervision to monitor learner progress. This was done January to February 2018.

Examinations

44 students completed and passed their Nursing and Midwifery examinations. These included among 7 who had obtained Basic Technical Certificate in Nursing and Midwifery (NTA Level 5) awards; 8 Certificate in Midwifery; and 21 Diploma in Nursing and Midwifery.

Continuous Professional Development

Academic staff at the Kairuki School of Nursing attend weekly Continuous Professional Development sessions that are organised by Kairuki Hospital Nursing Section in collaboration with Faculty of Nursing/ Kairuki School of Nursing.

During the period under review staff have been able to attend Clinical Instructors training organized by Ministry of Health, Social welfare, Gender, Elderly and Children.

12. INSTITUTIONAL DEVELOPMENT ACTIVITIES

12.1 Initiatives Made by HKMU Towards Establishing a New Campus at Boko

During the academic year 2017/18, HKMU continued negotiating with Norwegian development partners for a loan to construct Stage I of the Boko Campus comprising the Schools of Medicine and Pharmacy. This involved preparation of Business Plan and other accompanying documents that were required for the loan application. This process was completed and formal application for the loan was made in August 2018.

Upon submission the Norwegian partners deemed it necessary to spread their investment risks by asking HKMU to seek a local investment partner in a joint venture. To this end the National Bank of Commerce (NBC) was identified and approved by the Board as a suitable partner to take part in a three-way funding package.

The construction of this Stage I (see Figure 1), which comprises Gross Build Area (GBA) of 9,595 square metres in seven floor building structure is estimated to cost USD 7.9 million. HKMU is required to raise 15% equity amounting to USD 1,185,000, whereas NBC as local partners will be required provide a USD 790,000 loan (10% of the project value) and the Norwegian Kredit Bank a USD 5,925,000 loan (75% of the project value).

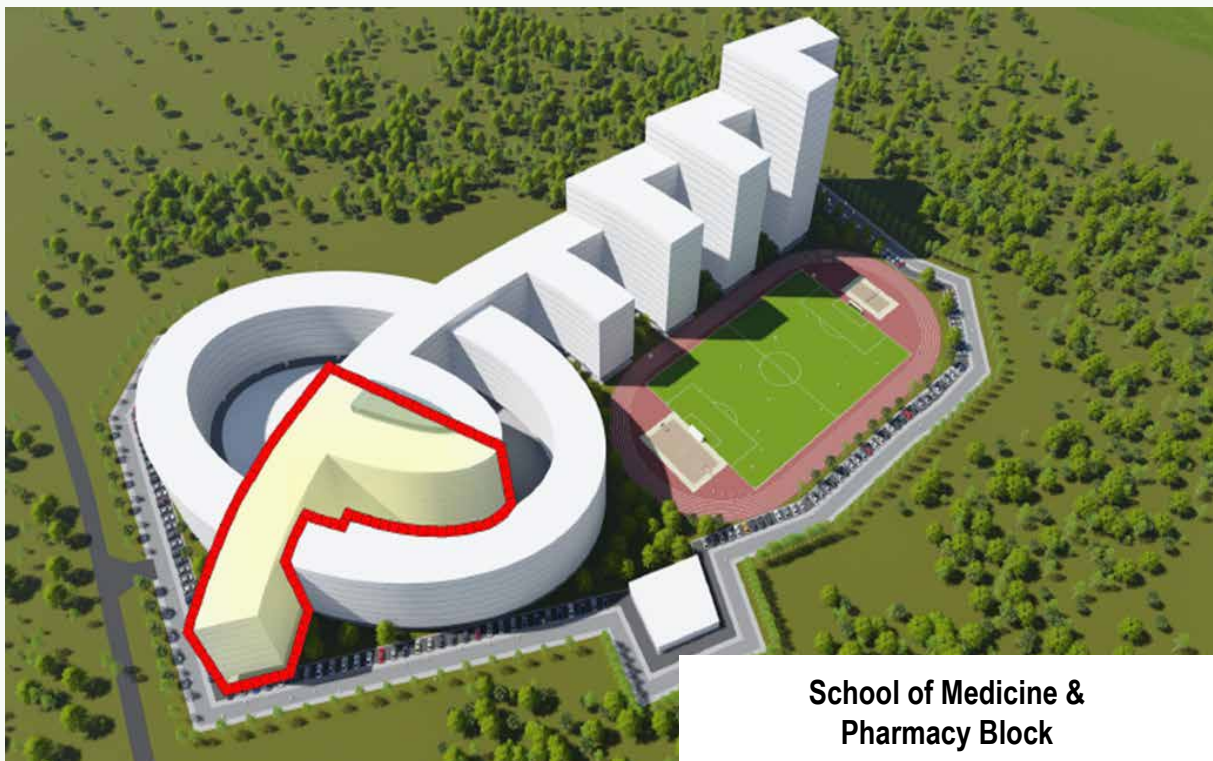


Figure 1: Stage I of Phase I: School of Medicine and Pharmacy Block

The Schools of Medicine and Pharmacy will have the following:

- 4 Lecture halls each with a 350 student capacity
- 4 Laboratories each with a 250 student capacity
- 1 Seminar room for 250 students
- 8 Offices for 16 staff members
- 8 Restrooms for staff members and visitors
- 25 Room hostel accommodation for 100 students
- 3 Open floors.

As part of this development process before settling for the possible joint loans from NBC and Norway from HKMU for the construction of Stage I of the Boko Campus, the management had explored several other means with lenders, venture and impact financiers within and outside the country.

12.2 Future Plans

The university's immediate and long-term plans are anchored within the 20 Years Perspective Plan 2013-2033 focusing on:

- Teaching and Learning.
- Research and Information Dissemination.
- Strategic Delivery of Services and Consulting.
- Cooperation, Partnership and Strategic Alliances.
- Organizational Development and Sustainability.

During this period, the Second Five-Year Rolling Strategic Plan 2013-2018 came to an end. Final review of the plan was conducted and the process to develop the Third Five-Year Rolling Strategic Plan (RSP) 2018-2023 commenced. Preparation of the Third RSP document was facilitated by external Consultant, Dr. Gilbert Mligha in collaboration with university staff, including Heads of Academic Departments and Administrative Units.

Key Areas of Focus for the Third Five-Year Rolling Strategic Plan 2018-2023 are:

Teaching and learning.

- Staff recruitment and development.
- Development of Boko Campus.
- Development and strengthening of research and consultancy services.
- Expanded and effective use of ICT.
- Financial sustainability.
- Collaboration and partnerships.
- Quality assurance.
- Gender based programmes.
- Student's welfare.

The RSP has ten Key Result Areas (KRA) or Strategic Objectives. Each of these KRA has strategies totalling 50. The strategies are further sub-divided to a number of measurable activities, indicators and targets. The plan has a total number of 155 activities, whose implementation is estimated to cost Tanzanian Shillings sixteen billion, eight hundred thirty four million, seven hundred fifty thousand (TZS 16,834,750,000) for the five-year period of 2018-2023.

13. FINANCIAL REPORT

The operations and finances of HKMU for the 2017/18 academic year were audited by CT&Associates, certified public accountants in public practice and management consultant firm. It is gratifying to note that once again the university received an unqualified financial report.

14. FINANCIAL STATEMENTS FOR THE YEARS ENDING 30 SEPTEMBER 2018

HUBERT KAIRUKI MEMORIAL UNIVERSITY STATEMENT OF FINANCIAL POSITION AS AT 30TH SEPTEMBER 2018

	Note	30.09.2018 TSHS	30.09.2017 TSHS
NON CURRENT ASSETS			
Work in progress	4	367,290,480	338,438,480
Land	4	4,543,640,000	4,543,640,000
Buildings	4	5,277,982,363	5,361,745,033
Motor vehicles	4	51,000,000	141,000,000
Classroom Furniture		48,180,000	80,892,000
Office Furniture and Fittings	4	93,298,225	111,000,563
Mattresses		15,375,000	18,915,000
Dormitory Furniture		90,287,625	111,095,125
Reference and Text Books		289,688,743	118,371,296
Office Machines and Equipment	4	115,241,855	332,605,594
Lab. & Tech. Equipment	4	53,494,725	104,465,500
Plant and Machinery		49,622,500	58,252,500
Intangible Assets		48,284,820	73,120,772
IT Equipment	4	98,262,895	155,012,249
		11,141,649,231	11,548,554,112
Outstanding fees	5	50,016,857	50,016,857
		<u>11,191,859,961</u>	<u>11,598,570,969</u>
CURRENT ASSETS			
Stocks	6	22,867,534	19,491,378
Debtors & Prepayments	7	1,533,163,488	1,651,247,556
Cash and bank balance	8	5,057,764,402	3,776,491,293
		<u>6,613,795,424</u>	<u>5,447,230,226</u>
TOTAL ASSETS		<u>17,805,655,385</u>	<u>17,045,801,196</u>
FINANCED BY			
Capital Grants	10	264,814,496	340,042,496
Revenue Grants	11	496,814,930	290,537,002
Revaluation Reserve		12,684,679,768	12,632,615,929
Accumulated surplus/(deficit)		429,207,910	1,159,066,001
Surplus/(deficit) for the year		(551,340)	(729,858,091)
		13,874,965,764	13,692,403,337
CURRENT LIABILITIES			
Creditors & Accruals	9	3,930,689,621	3,353,397,859
		<u>3,930,689,621</u>	<u>3,353,397,859</u>
EQUITY AND LIABILITIES		<u>17,805,655,385</u>	<u>17,045,801,196</u>

The notes forming part of these statements are shown on pages 16 to 43.

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Director

29 March 2019
Date

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Director

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HUBERT KAIRUKI MEMORIAL UNIVERSITY

70 Chwaku Street, Regent Estate, Mikocheni | P.O.Box 65300, Dar es Salaam, Tanzania.

Telephone: +255 22 2700021/4 | Fax: +255 22 2700017/2775591,

Email: info@hkmu.ac.tz | Web: www.hkmu.ac.tz