# MULLIUNIVERSITY OF HEALTH AND ALLIED SCIENCES

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# THE MINISTER FOR EDUCATION COMMENDS KOREA'S SUPPORT TO MAMC

This donation shows their commitment in continuing support to this institution The Minister for Education, Science and Technology, Prof. Joyce Ndalichako commended the government of the Republic of Korea for their continuing support of the MUHAS Academic Medical Centre (MAMC).

The Minister was speaking during the visit of the delegation from the government of Republic of Korea to MAMC on 7th March 2018. This delegation comprised of three members of parliaments, the Chief Adviser of the National Assembly and the Ambassador of the Republic of Korea to Tanzania, just to mention a few.

ditorial Team

In his welcoming remarks the Acting Vice Chancellor Prof. Appolinary Kamuhabwa thanked the Government of the Republic of Korea through their Honorable Members of Parliament and his Excellency the Ambassador for their contribution in making this event possible and also he appreciated the Minister for Education,

A University exceling in quality training of health professionals, research and public services with a conducive learning and working environment





Honorable Member of Parliament from the Republic of Korea, June Hye Sook, speaking with patients who were attending clinics at MAMC during their tour around the Hospital

Science, and Technology for accepting to come and grace the event.

Also during this visit the government of Republic of Korea through their Korea Foundation for International Healthcare KOFIH) donated Medicine worthy approximately TZS 100,000,000 to be used at MAMC.

gratitude for Expressing the donation, the Minister of Education, Science and Prof. Joyce Technology Ndalichako thanked the government of the Republic of Korea for their support since the construction of MAMC.

She further said that this donation shows their commitment in continuing support to this institution. Furthermore, Prof. Ndalichako appealed for more support for other academic facilities within the Mloganzila campus for it to be fully functional.

Speaking on behalf of the delegation, Hon. June Hye Sook said the donation aimed at improving services delivery at the hospital as well as strengthening cooperation

between Tanzania and Republic of Korea. "Currently, there are two doctors and one nurse from the Republic of Korea at MAMC and our plans is to bring more health specialists in Tanzania", she added. She further said that their aspiration is to see MAMC as one of the best medical centers in Africa.

Also the Ambassador SONG GEUM YOUNG emphasized that the Korean government have plans to send more health specialists to Tanzania. He further said that this year marks 26 years since a relationship between Tanzania and Korea was established, they are very positive that the good relation will continue for many more years.

After the Donation ceremony the delegation accompanied by the Hospital Management were able to take a tour around the hospital and visit Ward 6, ICU, Specialities Clinics, Outpatient Department and Department of Radiology and Imaging. During the visit, the members of parliament for the Republic of Korea also got an opportunity to talk with some patients who attended clinics as well those who were admitted.

# THE MINISTER FOR HEALTH URGES PATIENTS **TO MAKE USE OF MAMC'S SERVICES**



The Minister of Health, Communitv Development, Gender, Elderly and Children. Hon. Ummy Mwalimu engaging in a conversation vith a patient at MAMC during her visit at the Hospital

he Minister for Health, Community Development, Gender, Elderly and Children, Hon. Ummy Mwalimu has urged people to start utilizing MUHAS Academic Medical Center (MAMC) services at Mloganzila Campus since they are now opened for everyone.

The Minister said this during her visit to MAMC on 10th January

2018 with the aim of assessing the progress of the hospital services since the official opening. During this visit the Minister was able to visit the wards, talk to some patients and witness services that are offered at MAMC.

Speaking about the transfer of patients from Muhimbili National Hospital to MAMC, the Minister said this move is in accordance with directives of the President of the United Republic of Tanzania during the inauguration of MAMC. The President was concerned with the congestion of the patients at the Mwaisela wards while MAMC's beds are empty and therefore recommended that the wards be decongested by transferring the patients to MAMC.

Hon. Ummy emphasized that MAMC is a state of the art hospital which has modern equipment, 571 beds, 13 operating theatre rooms and it is working 24hrs.

In this visit, the Acting Deputy Vice Chancellor - Hospital Services Prof. Said Aboud explained to the Minister the plans of the hospital in facilitating the provision of quality service and he emphasized on various procedures which are in place to create a conducive environment for patients including limiting the number of visitors per patient.

# THE CONSTRUCTION OF **CARDIOVASCULAR CENTRE OF EXCELLENCE MULTIPURPOSE BUILDING COMMENCE**



MUHAS Acting Vice Chancellor, Prof. Appolinary Kamuhabwa and the General Manager of Group Six International Mr. Chen Xiong holding a contract which they have signed in the presence of captured witnesses in the photo.



uhimbili University of Health and Allied Sciences (MUHAS) has signed a contract agreement with Group Six International for construction of Cardiovascular Centre of Excellence Multipurpose building at Mloganzila Campus.

The contract amounts to more than 12 billion and was signed by the MUHAS Acting Vice Chancellor, Prof. Appolinary Kamuhabwa and the General Manager of Group Six International Mr. Chen Xiong in the presence of representatives from both parties.

This construction is phase one of the establishment of Centre of Excellence in Cardiovascular (CoECVS) at MUHAS as one





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of the Centres of Excellence for Skills and Tertiary Education in Biomedical Sciences Project being established within East Africa.

The project is supported by the Government of United Republic of Tanzania through a loan from the African Development Bank with the aim of addressing the labour market shortages for skilled professionals in Cardiovascular biomedical Sciences in East Africa.

The signing of the contract took place on 16th February, 2018 at MPL Board Room, Muhimbili Campus which was followed by the site handover on 20th February, 2018 at the Mloganzila Campus. The completion date is expected to be on the 19th February, 2019.



# PERMANENT SECRETARY FOR HEALTH PLEASED WITH A NEW BSc. NURSING ANESTHESIA **CURRICULUM**



The Permanent Secretary of the Ministry of Health, Community Development, Gender, Elderly, and Children, Dr. Ulisubisya Mpoki, in a group photo with participants of the stakeholders' meeting to finalize and disseminate the proposed curriculum in Bachelor of Science Nursing Anesthesia

new curriculum in Bachelor of Science of Nursing Anesthesia was championed by the Permanent Secretary of the Ministry of Health, Community Development, Gender, Elderly, and Children (MoHCDGEC), Dr. Ulisubisya Mpoki on 31st January 2018 at MUHAS.

Speaking at the stakeholders' meeting to finalize and disseminate the proposed curriculum in Bachelor of Science Nursing Anesthesia, the Permanent Secretary emphasized that Tanzania needs emergency care to be provided by critical care specialists.

He further said that he is looking forward to fast-tracking this program because there are many health care facilities which are opening emergency and critical care units, while the number of Nurse Anesthetists is inadequate. This new curriculum will help address the gap.

The development of this program is in line with the vision of the MoHCDGEC as indicated in the Human Resource for Health and Social Welfare Strategic Plan 2014-2019. The plan is to make Tanzania a country with an adequate health workforce with diversified competencies and motivated to deliver highquality health and social welfare services.

Attending the meeting were stakeholders from various health institutions in Dar es Salaam, universities (health training institutions), Tanzanian Commission for Universities, National Council for Technical Education (NACTE), as well as faculty across departments at MUHAS.

The curriculum will be hosted by the School of Nursing in collaboration with Department of Anesthesiology and Critical Care, School of Medicine at MUHAS. It is planned to commence in the academic year 2018/2019.



Students for Center of Excellence who have completed their training at Apollo Hyderabad displaying their certificates on Apollo-MUHAS Symposium Day at MAMC

The main objective of the symposium was to offer Continuing Medical Education (CME) to Clinicians, Nurses, Medical and Nursing Students and all interested people working in the Medical Field.

In his welcome remark, the Acting Vice Chancellor, Prof Appolinary Kamuhabwa thanked all attendees and speakers for participating in the first ever Clinical Symposium to be held at MAMC. He urged other specialists to follow suit and organize more symposia in different areas of specialties so as to continue updating clinicians and nurses in their areas of specialties, which is fundamental for the day to day running and

#### growth of MAMC.

Addressing the symposium, the Chief Medical Officer, Prof. Muhammad Bakari Kambi, thanked Apollo Hyderabad for the support they have given MUHAS with regard to training of MUHAS staff in areas of cardiovascular super-specialization. He emphasized on the need for continuing collaboration between the two institutions and the need to include other areas of medical specializations.

Vice President of International Relations from Apollo Health City - Hyderabad Mr. Radhey Mohan, and Senior Consultant Cardiothoracic Surgeon, Dr. Vijay

# **CMO PROPOSE APPOLO AND MUHAS TO ESTABLISH A CARDIOVASCULAR CAMP AT MLOGANZILA CAMPUS**



The Chief Medical Officer (CMO), Prof. Muhammad Bakari addressing the participants of the Apollo-MUHAS Symposium Day at MAMC

Chief Medical he Officer (CMO), Prof. Muhammad Bakari appealed to the Appolo Hospital based in India to set up a cardiovascular camp at Mloganzila Campus. This was said during MUHAS and Apollo Hospitals - Hyderabad symposium day held on 12th March 2018 at MUHAS Academic Medical Centre (MAMC).







Dikshit acknowledged the longterm relationship Apollo Hospital has with Tanzania and highlighted that the MUHAS-Apollo collaboration is another step towards further collaborations between our 2 countries. They promised to continue working together with the Government of Tanzania and through MUHAS extending their support in training specialists in different areas of medical specialization.

An overview of the East African Center of Excellence in Cardiovascular Sciences Project was presented by Dr. Pilly Chillo, who in her presentation gave a background regarding the MUHAS - Apollo Hyderabad collaboration. It was mentioned that the two institutions had signed MoU for training of faculty, students as well as collaboration in areas of continuing medical education between the 2 institutions. The current symposium was therefore part of the implementation of the signed MoU.

The symposium covered topics in Cardiology and Cardiothoracic Surgery, Nepmer Nephropathology, Oncology, Neuro-surgery, Dharmacy. Imaging and Clinical Pharmacy.

#### THE MINISTER FOR EDUCATION. SCIENCE AND TECHNOLOGY VISITS MUHIMBILI AND MLOGANZILA CAMPUSES



The Minister or Education echnology Prof vyce Ndalichak explanation of Pharmaceutical Research and Development Laboratory

Minister for he Education, Science and Technology Prof. Joyce Ndalichako made an impromptu visit to MUHAS both Muhimbili and Mloganzila Campuses on the 18th of January 2018.

Speaking at the Muhimbili Campus, Prof. Ndalichako said she has come to see how the University is faring taking into account that now it has two



campuses. She further said that although this is the first time to visit the Muhimbili Campus, she has been receiving reports from the Vice Chancellor about the University therefore was aware of many things that are taking place.

In this visit the Minister was able to take a tour around few places at the Muhimbili Campus including the Microbiology and Immunology laboratory, MUHAS Pharmaceutical Research and Development Laboratory where she was graced with a demonstration on the process of producing medicines and formulation of tablets.

Prof. Ndalichako congratulated the University for her excellence in issues of training. She said that MUHAS is leading in the country for quality training in health and allied health sciences and promised that the Government will continue to strengthen the institution to be able to enroll more students. She further added that they have started to develop other facilities at the Mloganzila

campus and the aim is to be able to enroll students there for the vear 2018/2019.

The Minister also said she was impressed with the practical training especially on the production of medicines on a small scale. She insisted on the implementation of the President's directives on establishing pharmaceutical plant at the Mloganzila Campus. Prof. Ndalichako said the preparation has already begun and have contacted the National Health Insurance Fund and therefore urged the university to urgently work on writing the proposal for the same.

However, Prof. Ndalichako said there are other areas in administration which needs to be worked on especially in the area of procurement. The Minister said that the University does not have a good reputation out there in this area and because of that she decided to form a small committee to investigate the matter. The committee found out that most of the things that are said informally are actually true.

The Minister then directed that the Head of Procurement Unit be removed from the position and make a way for proper investigation to take place. She then told the Chairperson of the Council to effectively monitor procurement activities and they should demand for various reports and not to wait for routine reports which are only brought to them.

The Chairperson of the Council then thanked the Minister for the visit and said that they have received the directives and will immediately work on them and promised that her council will be cross checking everything that is brought to council and demand for information if needed as advised.

Thereafter the minister and her delegation visited the Mloganzila campus and took a tour around the MUHAS Academic Medical Centre (MAMC) to see the hospital services and got the opportunity to speak with the patients as well as their relatives.

#### MAMC RECEIVES DONATION OF MEDICAL EQUIPMENT FOR **ORTHOPAEDIC AND TRAUMA**

UHAS Academic Medical Centre (MAMC) have recently received donation of medical equipment from SIGN Fracture Care International of Richland, USA for Orthopaedic and Trauma Department at the Hospital.

Speaking at the handing over ceremony at MAMC, the Deputy Vice Chancellor - Hospital Services Prof. Said Aboud thanked Dr. Billy Haonga, the Head of Department of Orthopaedic/Trauma at MUHAS for facilitating this donation. He said that this is a good spirit which will smoothen the progress



Acting Vice Chancellor Prof. Appolinary Kamuhabwa (3rd left), in photo with some of the Hospital Management team after receiving a donation from SIGN Fracture Care International of Richland which was presented by Dr. Billy Haonga (4th left).

in establishing orthopaedic and trauma services at MAMC.

Before receiving the donation the Acting Vice Chancellor Prof. Appolinary Kamuhabwa also conveyed his appreciation to Dr. Haonga and his colleagues from the department of orthopaedic and trauma for their efforts in obtaining this donation. He said this is a good beginning for the hospital since it is very new and he therefore encouraged other departments/units to aim at having collaborations like this which facilitates efficiency in research as well as in service provision.

Moreover, the Acting Vice Chancellor expressed gratitude to SIGN Fracture Care International for this donation. He said that, he is very pleased that this donation will be continuous as long as the

equipment are used properly and accountably. He assured them that this will be done and they will receive report of the same.

Prof. Kamuhabwa urged the department of orthopaedic and trauma to take proper care of these equipment and ensure that they document the utilization well, prepare report and submit them to the donors promptly.

Speaking during the ceremony Dr. Haonga said that the equipment donated are Nails which are enough to treat 66 patients to begin with, Instrument set and a latest book for medical practitioners and students which explains how to carry out different procedures on orthopaedic and trauma cases. He said that this donation was worth approximately USD 15000 and it is going to be continuous.

### ETHICAL, LEGAL AND SOCIAL ASPECTS OF ORGAN **TRANSPLANTATION IN TANZANIA**



Facilitators and participants on the 2nd MUHAS Bioethics Workshop in a group photo

"Ethical, Legal and Social Aspects of Organ Transplantation in Tanzania" was this year's theme of the 2nd MUHAS Bioethics Workshop held at MUHAS recently.

The workshop was officially opened by MUHAS Acting Director of Research and Publications, Dr. Joyce Rose Masalu, who thanked the organisers for shading light in this important area of biomedical

practice and research and expressed the importance of the coming discussion to the participants and encouraged their full participation.

This year's theme was in direct response to the First Kidney Transplant in Tanzania that took place at MNH. Such biomedical advances are surrounded by numerous ethical, legal and social issues that would be best discussed now at its infancy.

Dr. Haonga said the aim of this donation is to make sure that all patients in need of such service are treated regardless of their financial position. He said that the nails will be provided free of charge and they will be replenished as soon as we have given back the report of how they have been used.

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SIGN Fracture Care International have been supporting other Hospitals in Tanzania including Muhimbili Orthopaedic Institute (MOI), Bugando Medical Centre, Kilimanjaro Christian Medical Centre (KCMC), Mbeya Referral Hospital, Iringa General Hospital, Dodoma General Hospital, Seliani Lutheran Hospital and Mkuranga District Hospital. Currently the support has been extended to Bombo Regional Hospital and MAMC.

As we found out during Dr. Francis Furia's talk, currently there are no laws of the land that guide human organ transplantation. For the first organ (ergo, kidney) transplantation, the team had to formulate guidelines for the transplantation in consultation with the international laws, International Declarations (e.g. The Istanbul Declaration) and international practices.

Dr. Jacqueline Shoo a Nephrologist from MNH, gave a detailed description of the impressive first kidney transplant in Tanzania. It was admirable on the team's effort to ensure a successful procedure as well as cover the bases of not only the medical parts, but also the social, legal and ethical issues they foresaw.

Mr. Herbert Swai, a Health Social Worker from MNH, brought a reverting discussion from the patients' view. He was





A participant, Prof. Karim Manji, receiving a certificate from the Acting Director of Research and Publication, Dr. Joyce Masalu, after completion of the 2nd MUHAS Bioethics Workshop

accompanied by a patient who had experienced kidney transplant, a failure of the kidney and is on a transplant list again. The room was silent as they listened to Mr. Swai explain the challenges of the transplant unit's job. Mr. Swai reiterated the struggle of the patients on dialysis, the burden of commuting between home and hospital, the waiting time and the expenditure during this period let alone the cost of this service.

For her part, the patient eloquently brought her story and the everyday challenges she faces and had faced since she was a 15 year old girl. She revealed that,

the challenges she went through had motivated her to establish a patient community that will provide support for other patients similar to her who are living with kidney failure and are waiting to get a new kidney.

Duringthediscussionsparticipants raised concerns on the costs of dialysis and transplantation and the government's assistance in this aspect. Mr. Swai assured the audience that the current costs are met by the government for those not insured, as it has done for a long time. No patient has been denied transplantation because of lack of funds.

Informed consent, rationing of available organs and the sources of organ transplantations were also some discussions brought forward by ethicists. Slowly, it was evident that the participants realized the magnitude faced in the area.

Dr. Lisa Purvis – a public health specialist from Dartmouth challenged the University participants in the area of HIV/ AIDS and Organ Transplantation. She brought forward the lack of policy on HIV Positive patients organ donation. She also presented the struggle in the U.S.A to allow for HIV patients to donate organs to HIV positive patients. The debate further explored HIV patients' right to donate and/or receive organs vs patients of other chronic diseases.

The 2nd MUHAS Bioethics Workshop was held at the CHPE Building, Muhimbili Campus, on 7th- 8th March 2018. The workshop, which was funded by the Forgarty International Centre, through the Dartmouth-MUHAS Research Ethics Training (DMRET) Program saw 50 participants from different institutions in Tanzania join in on the discussion about the new biomedical capacity.

#### **MUHAS TO COLLABORATE WITH MAHIDOL UNIVERSITY OF THAILAND**



The Acting Vice Chancellor; Prof. Appolinary Kamuhabwa, handing over some of MUHAS documents to the delegation from the Facultv of Tropical Medicine Mahidol University, Thailand

delegation from the Faculty of Tropical Medicine Mahidol University, Thailand led by the Ambassador of Kingdom of Thailand to the Republic of Kenya, Cherdkiat Atthakor visited MUHAS recently with the aim of exploring the possibility of collaborating on research and development on Malaria and Tropical Diseases.

Speaking during this meeting the Deputy Dean for Quality Development, Faculty of Tropical

Medicine, Mahidol University, Dr. Wirongrong Chierakul, said that their faculty has worked a lot on tropical diseases in the South East Asia and they were looking at the prospect of expanding in this area. She said the purpose of their visit is to explore the possibility of future collaboration in this area of research between MUHAS and Mahidol University.

Explaining on the research activities at MUHAS, the Acting Director of Research and Publication, Dr. Joyce Masalu said that the University has a research agenda which is in the areas of HIV and AIDS, tuberculosis, malaria, reproductive Health, child health, non-communicable diseases, injuries, health systems research, neglected tropical diseases and health profession education research. She further informed them that the University is thinking of initiating another agenda on gender based research.

Explaining further on the issue of malaria, the Acting Director said that the Malaria project at the MUHAS has recently added neglected tropical diseases and the main funder of this project over the years is Sweden through Sida. In this meeting researchers from both institutions got the opportunity to discuss and agreed on areas of collaboration on tropical medicine and public health.

As a way forward, the Acting Vice Chancellor Prof. Appolinary Kamuhabwa proposed а

#### **MUHAS HELD A NATIONAL DISSEMINATION WORKSHOP ON STIGMA & DISCRIMINATION**



Regional Medical Officer (RMO) from Morogoro commenting during the workshop

n Tanzania, Stigma and discrimination has been one of the key barriers in reducing new HIV infection. The Ministry of Health, Development, Community Gender, Elderly and Children, in collaboration with Health Policy Project and Muhimbili University of Health and Allied Sciences (MUHAS) - School of Public Health conducted a study on Health Facility level HIV and AIDS Stigma and Discrimination in Morogoro Region targeting Mvomero and Kilosa District hospitals.

Following this study, a dissemination workshop was conducted on 8th February 2018 at MUHAS, and was attended by 20 participants including officials from the Ministry of Health, Community Development, Gender, Elderly and Children,

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development of Memorandum of Understanding between Faculty of Medicine, Mahidol University and Muhimbili University of Health and Allied Sciences which will cover the areas of joint grant, capacity building and technology transfer. He also encouraged networking between researchers and start working on things which can start even before the MOU is in place.

The delegation from Mahidol University also gave to MUHAS Kato Katz kit for diagnosis of worm infections like soil transmitted helminths (sth) and schistosomiasis which can do 500 test. Prof. Kamuhabwa thanked the Deputy Dean for the Kit and said that it will be used in the training of MUHAS students.

PORALG. TACAIDS and representatives from various Non-Government Organizations implementing HIV related projects, UN, HP Plus and MUHAS.

Addressing the participants and organizers of the workshop, the Guest of Honor, Dr. Janeth Mghamba, Acting Director of Preventive Services from the Ministry of Health, Community Development, Gender, Elderly and Children acknowledged the HP+ and other stakeholders for conducting this research and requested for their collaboration in addressing stigma and discrimination to reach UNAIDS's 90 - 90 - 90 goals. Dr. Mghamba further urged HP Plus and research team to explore other forums for dissemination of the findings to reach wider audience.

The Stigma and Discrimination Project is part of a multicounty study on stigma and discrimination being implemented in Ghana, Tanzania and Jamaica. The key results were presented by Dr. Mangi J. Ezekiel (Tanzania Co-Principal Investigator), Dr. Amon



Sabasaba from MUHAS and Mrs. Pfiriael Kiwia from Kimara Peer Educators.

The findings revealed the presence of stigma and discrimination as an important challenge faced at the two health facilities, although the extent, manifestations, and drivers of stigma varied somewhat among the health cadres and units.

All cadres of staff reported worrying about job-related HIV transmission. More than half of medical staff (59.5%) expressed worry about HIV transmission while caring for people living with HIV. A good number (45%) also expressed worry about HIV transmission via touching the

rs. clothing or bedding of clients er living with HIV.

> Moreover, more than three quarters (75.2%) reported to use extra precautions with people living with HIV that they don't use with other clients/patients. Findings also revealed that the hospital environment and policies are conducive and capable of providing pre and post exposure protection against HIV infection for health workers.

> Based on key findings, among other things, participants of the workshop concluded that stigma and discrimination still exist despite heavy investment in HIV & AIDS programmes. Also they added that there is still a

knowledge gap regarding basic information on HIV stigma even though majority of Tanzanians are reported to be knowledgeable about HIV and AIDS in general.

The workshop was officially closed by the Morogoro Regional Medical Officer, Dr. Frank Jacob who emphasized the need for integration of HIV services to address stigma both at health facility and community level. He also assured participants that his office will continue to support and collaborate with HP Plus, the MoHCDGEC, Kimara Peers and MUHAS research team to ensure smooth implementation of the proposed intervention and end line evaluation.

#### THE SCHOOL OF PHARMACY CONDUCTS TRAINING IN CLINICAL PHARMACOKINETICS AND DRUG METABOLISM

he School of Pharmacy through the Department of Clinical Pharmacy and Pharmacology under the Malaria and Neglected Tropical Diseases Research Group conducted training in Clinical Pharmacokinetics and Drug Metabolism for postgraduate students and other health cadres in the country.

Speaking at the opening ceremony of the training the Coordinator of the training Prof. Omary Minzi said the course is for five consecutive days and it aims at equipping the participants with the knowledge on the clinical and research application of clinical pharmacokinetics and drug metabolism. The course also aims to equip faculty with capacity to train undergraduate and postgraduate students as well as empower those working in Pharmaceutical industries and Drug Regulatory Authorities.

In this event, the Acting Director of Research and Publication Dr. Joyce Masalu thanked and congratulated the Malaria and



The Acting Vice Chancellor, Prof. Appolinary Kamuhabwa, in a group photo with facilitators and participants of the Clinical Pharmacokinetics and Drug Metabolism training

Neglected Tropical Diseases Research Group for being the first Sida supported subprogramme at MUHAS to mount curriculum discipline specific short course and conduct the training to postgraduate students as well as other health professionals.

Addressing the participants and facilitators before officially opened this training the Acting Vice Chancellor Prof. Appolinary Kamuhabwa also commended the department of Clinical Pharmacy and Pharmacology and the Malaria and Neglected Tropical Diseases Research Group for taking the initiative of preparing curriculum for this course and enable it to be conducted at the University after been accredited by the Directorate of Continuing Education and Professional Development.

The Acting Vice Chancellor said that in the past short courses for Clinical Pharmacokinetics and Drug Metabolism were mostly offered abroad and therefore incurring a lot of expenses for our scientists to attend these courses. He further said that also because of the high cost associated with traveling abroad, many local experts failed to attend such courses.

Prof. Kamuhabwa said establishing this course at MUHAS will provide opportunity for more health specialists as well as postgraduate students in the health field across the country to benefit from it. He further urged the organizers to widely publicize the next course so as to attract participants within the country, from East Africa as well as other parts of the world.

The Acting Vice Chancellor further thanked the Government of Sweden through Sida for providing funding to MUHAS to be able to conduct this course. He further extended his appreciation to Prof. Eleni Aklillu from Karolinska Institute who also was a facilitator in this training, for her continuing support to postgraduate training in the University through Sida and other funding. He also appreciated Prof. Ephrem Engidawork who is also the Dean of the school of Pharmacy from the College of Health Sciences, Addis Ababa University for his commitment to join the team of trainers in this course.

Subsequently, Prof. Eleni Aklillu thanked the University for inviting her to be one of the organizer and facilitator of this course. "I am very happy that finally this program has begun and I look forward for more interaction and collaboration with MUHAS", she added.

On his part Prof. Ephrem Engidawork said it is an honor and privilege to be part of this training. He commented that this is not the first time in MUHAS, he has been here twice as external examiner in the Institute of Traditional Medicine and that's when he came to contact with Prof. Minzi and established a working relationship.

Giving the vote of thanks, the Dean of School of Pharmacy at MUHAS Prof. Godeliver Kagashe

#### MUHAS AND SUA GET HIGH PROFILE AT THE ONE HEALTH COORDINATION DESK LAUNCH



he 13th of February, 2018 was the greatest day for One Health in Tanzania. It was the day when the Prime Minister of Tanzania Hon. Kassim Majaliwa officially launched the One Health Coordination Desk and the National One Health Strategic Plan (OHSP 2015 – 2020) in order to push the One Health agenda forward and to enable Tanzania to be better placed to detect, prevent and respond to the emerging \_\_\_MUHAS\_\_\_ NEWSLETTER Issue No. 42



expressed gratitude to the Acting Vice Chancellor for accepting the invitation to come and officiate training. She further said the Pharmacokinetics of drugs is very important and in this training participants will learn among other things on relevance of drug absorption, distribution and metabolism in ensuring optimal treatment outcomes "I am sure participants are going to benefit a lot from this training" she added.

Speaking at the ceremony, the Director of Continuing Education and Professional Development Dr. Doreen Mloka urged participants to attend the sessions of this course diligently to be able to acquire the required hours for issuing a certificate, however she added "I hope you will attend diligently not for the certificate but to learn".

The training was held at MUHAS from the 19th to 23rd February, 2018 and it attracted participants from Sickle cell Anemia research cohort, School of Pharmacy, School of Medicine, Institute of traditional Medicine-MUHAS and School of Medicine HKMU.

Group photo of delegates with Hon. Kassim Majaliwa, Prime Minister of the United Republic of Tanzania. Delegates included Ministers, Vice Chancellors and OHCEA focal persons pandemic threats in Tanzania.

The ceremony took place in the Karimjee Hall and its grounds in Dar es Salaam. The Muhimbili University of Health and Allied Sciences (MUHAS) and the Sokoine University of Agriculture (SUA), being the pioneers of One Health workforce strengthening in Tanzania, were represented at the ceremony by a very strong delegation. This consisted of the Vice Chancellors of MUHAS and SUA, the focal persons of One Health Central and Eastern Africa (OHCEA) network, the dean of the school of Public Health and Social Sciences at MUHAS where OHCEA is based, other deans and exhibitors.



Hon. Kassim Majaliwa, the Prime Minister of the United Republic of Tanzania listening to a description of OHCEA activities and achievements in Tanzania, which were presented by the OHCEA representative at the exhibition booth, Dr Gladys Mahiti

The event was attended by approximately 80 participants among them being, Ministers, representatives from government departments and agencies from Tanzania mainland and Zanzibar (PMOs, MHCDGEC, MALF, MTNR, Tanzania Wildlife Research National Institute. Environment Management Council, training and research institutions, Ministry of Finance), US government agencies (USAID, CDC, DTRA), UN agencies (WHO, FAO & WFP), USAID Implementing Partners (Preparedness & Response, PREDICT2, FAO), Development Partners and medical and veterinary professional associations among others.

The main objective of the launch was to raise the profile of One Health approach in Tanzania and advocate for greater buy-in and support by the government and stakeholders. Increased support will enhance collaboration among sectors to prevent, detect and respond to existing and emerging pandemic threats.

In his speech at the launching, the Prime Minister reiterated that "the launching of the strategic plan is expected to guide and provide a road map to the future of collaborative efforts of multiple health science professions, together with their related disciplines and institutions – working locally, nationally, and globally – to attain optimal health for people, domestic animals, wildlife, plants, and the environment".

The launch of the OHSP & OHCD has underscored the government of Tanzania and its partners' commitment to a paradigm shift in how the country should detect, prevent, and respond to threats from emerging infectious diseases. The launch has also formally given the One Health Coordination Desk authority to play its coordination role of creating a momentum for institutionalizing the One Health approach in Tanzania.

The ceremony was graced by many speeches from One Health stakeholders but the vote of thanks from the Minister for Health of Zanzibar touched the audience deeply as he underscored the importance of the One Health Coordination Desk for Tanzania. He urged the desk to ensure that it extends the One Health collaborative efforts to Zanzibar since the emerging health threats do not recognize boarders.

Just before the launch, the guest

of honor with his delegation as well as key invited guests and development partners, were given the opportunity to view posters, banners and One Health related materials which had been displayed in exhibition booths prepared for the occasion. The guest of honour very much appreciated the many achievements made by the One Health networks including OHCEA, SACIDS and PREDICT, in their efforts to implement One Health related activities particularly those that led to the development of the strategic plan.

Speaking at the exhibitions booth Dr Gladys Mahiti who was representing OHCEA told the Prime Minister that OHCEA had made many achievements in Tanzania including mapping of One health workforce in Tanzania, building capacity for pre-service and in-service personnel through short courses and establishing the Kilosa District as a One Health demonstration site for practical learning on how One Health works in real world situations.

She told the premier that OHCEA had developed One Health modules for incorporating into different university programmes and curricula as well as into the certificate and diploma training levels in human and animal health training institutions.

During the launch and in their speeches, international development partners affirmed their commitments to the One Health agenda and agreed to collaborate with the desk (OHCD) to ensure effective and successful implementation of its planned activities in the strategic plan for the betterment of human, animal and environmental health.

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