

PHARMACY COUNCIL
TANZANIA

news



Reg. No. 00000269

Volume 3, Issue 4


Newsletter

October - December 2021



FOLLOW US ON:

-  [pharmacy_council_tanzania](#)
-  [Pharmacy Council - Tanzania](#)
-  [Pharm_Council](#)
-  www.pc.go.tz

 Customer Service
Toll Free No: 0800110015

"Promoting Good Pharmacy Practice to Save Lives"

CONTENTS

03

"ABIDE TO PROFESSIONAL VALUES AND GOOD PR IN PROVIDING PHARMACEUTICAL SERVICES" COUNCIL'S CHAIRMAN

04

ADHERE TO ETHICS AND VALUES IN THE FULFILLMENT OF YOUR RESPONSIBILITIES

06

FAMILIARIZE WITH COUNCIL'S REGULATORY FUNCTION INSPECTION AND ENSURING GOOD PHARMACY PRACTICE

08

THE REGISTRAR OF PHARMACY COUNCIL VISITS THE ROLL BACK ANTIMICROBIAL RESISTANCE INITIATIVE (RBA INITIATIVE) HEAD OFFICE

10

THE COUNCIL JOINS MWANANYAMALA HOSPITAL IN HEALTH SERVICE PROVISION

11

THE FUNCTIONS OF CLINICAL PHARMACIST

13

TAPHATA GENERAL MEETING A STAGE FOR AN EXPERT OVERVIEW OF NON COMMUNICABLE DISEASES (NCDS)

14

RBA INITIATIVE DURING WORLD ANTIMICROBIAL AWARENESS WEEK

16

ADVANCEMENT OF PHARMACY COUNCIL ONLINE SERVICES

17

A MILESTONE: PROVISIONAL REGISTRATION CERTIFICATE ISSUED ELECTRONICALLY

17

RETENTION APPLICATION AND ISSUANCE OF LICENSE TO PRACTICE THROUGH AN ONLINE SYSTEM

18

ZOOM MEETING

19

HAKI ZA MTEJA NA WAJIBU WA MTEJA

EDITORIAL BOARD
(2018 - 2021)

Ms. Elizabeth Shekalaghe, Mr. Ngemera Mwemezi,
Mr. Henry B. Tandau, Mr. Timotheo Samwel,
Ms. Anna Temu, Ms. Annette Ezekiel

Pharmacy Council: P. O. BOX 1277, Dodoma, Tanzania

Email: pcnewsletter@pc.go.tz

“Abide to Professional Values and Good PR in Providing Pharmaceutical Services” Council’s Chairman

By Annette Ezekiel

The Council’s Chairman, Pharmacist Legu Mhangwa officiated the 11th Admission Ceremony held on 05th October 2021 at St. Gaspar in Dodoma whereby 57 newly registered pharmacists took Oath of providing pharmaceutical services diligently.

“We have gathered here to hand over the registration certificates to newly pharmacists and to remind you on professional values and your relationship with other professionals in health services” said the Chairman.



The Council’s Chairman, Pharmacist Ramadhani L. Muhangwa awarding registration certificate to the Newly Registered Pharmacist.



The Council’s Chairman, Pharmacist Ramadhani L. Muhangwa addressing the Newly Registered Pharmacists.

The Chairman insisted the audience to pay close attention as such avenue provides great opportunities through speakers and contributors of various topics from the health sector including qualified pharmacists, doctors and lawyers to share their experience of the health sector particularly the pharmacy profession and many other innovative ideas.



The Deputy Registrar, Pharmacist Boniface Magige addressing the newly registered pharmacists during the 11th Admission Ceremony held on 05th October 2021 at St. Gaspar in Dodoma.



Newly Registered Pharmacists taking oath to serve the public with high quality pharmaceutical services on 05th October, 2021 in Dodoma.

ADHERE TO ETHICS AND VALUES

IN THE FULFILLMENT OF YOUR RESPONSIBILITIES

By Annette Ezekiel

On the other hand, the Deputy Registrar of the Pharmacy Council, Pharmacist Boniface Magige who represented the Registrar said, “Professionals must be committed and ensure that pharmaceutical services are professionally managed and in accordance with the laws as the Council will not hesitate to take action to any professional who violates the ethics of this profession.”



In a plenary discussion

The Deputy Registrar further said the law stipulates measures to be taken against violators of ethics and misconducts. “It is my hope that we will continue to work together as a team and constant remind each other on the do’s and don’t’s in order to maintain and elevate the integrity of the pharmacy profession” Mr Magige concluded.

www.pc.go.tz

The Director General of Medical Stores Department, Brig. General, Dr. Gabriel Saul Mhidize called upon Pharmaceutical Technicians and Pharmaceutical Assistants to adhere to ethics and values at their work places to avoid misconduct and provide services appropriately.

Brig. Gen Dr. Mhidize asserted when speaking on behalf of the Deputy Minister of Health, Community Development, Gender, Elderly and Children Dr. Godwin Mollel at the opening of the Tanzania Pharmaceutical Technicians Association (TAPHATA) Annual General Meeting from 29 – 30 November, 2021 held at the National Museum hall in Dar es Salaam.



The Director General of MSD Brig. General, Dr. Gabriel Saul Mhidize speaking at the opening of the Tanzania Pharmaceutical Technicians Association (TAPHATA) Annual General Meeting from 29 – 30 November, 2021 held at the National Museum hall in Dar es Salaam.



Pharmacy Council Registrar, Pharmacist Elizabeth Shekalaghe addressing the Pharmaceutical Technicians and Pharmaceutical Assistants at the Tanzania Pharmaceutical Technicians Association (TAPHATA) Annual General Meeting from 29 – 30 November, 2021 held at the National Museum hall in Dar es Salaam.

“I believe after this meeting you will ponder on all that you will attain and emulate highest professional standards in service delivery as you return to your place of work. We expect you to adhere to the laws, guidelines and regulations guiding the provision of quality health services”, said Dr. Mhidize.

For her part, the Registrar of Pharmacy Council, Pharmacist Elizabeth Shekalaghe said, the government through the Ministry of Health has already issued guidelines and directives in all sectors (private and public) to have qualified work force in providing medical services at the dispensary levels, health centers and hospitals to reduce citizens grievances.

In addition, the Registrar said we still expect in the coming years the government will continue to increase employment for the pharmacy cadre an issue that will help improve the proper delivery of quality pharmaceutical services in the country.

Pharmaceutical Technicians and Pharmaceutical Assistants in attentive mood



FAMILIARIZE WITH COUNCIL'S REGULATORY FUNCTIONS:

INSPECTION AND ENSURING GOOD PHARMACY PRACTICE

By Arapha Nshau

Inspections are carried out to check compliance with the Rules relating to good pharmacy practice (GPP). In this way, Council assures patients and the general public that each category of pharmacy offers quality, patient-centered pharmaceutical services as mandate in section 52 of the Act, and The Pharmacy (Inspection) Regulations, 2019 (GN. No. 140/2019).

The Pharmacy Act, 2011 gives the Council powers of inspection, as part of regulatory role, to protect and safeguard general public. To ensure compliance, the Pharmacy Council conducts various inspections namely, **Routine inspections; Site inspection for establishments of new premises; Follow-up inspection; Operations; Audit inspections; and Investigative inspections.**

Pharmacies are expected to provide a high standard of pharmaceutical care and excellent pharmaceutical services daily, and not only when expecting an inspection by Regulatory Authorities.

Council may conduct unannounced inspections at a pharmacy on a regular basis to verify how a pharmacy and its personnel conduct business on a daily basis and to allow Council to satisfy itself that the public and patients are offered services that are compliant with standards of practice.

The Pharmacy Council through appointed inspectors conducts inspections in the various categories of pharmacies, warehouses and Accredited Drugs Dispensing Outlets (ADDOs). The categories of pharmacies are Community pharmacies, Consultant pharmacies, Institutional (public hospital) pharmacies and Wholesale pharmacies.

Inspection officers are persons appointed in terms of The Pharmacy (Inspection) Regulations, 2019 (GN. No. 140/2019) to inspect pharmacies. They may enter any pharmacy at any time reasonable for the proper performance of this duty or to make such an inspection.

Any person who fails to give or refuses access to inspection officers appointed by the Council when they request entrance to any pharmacy, who obstructs or hinders them in the execution of their duties under the Act, who fails or refuses to give information that they may lawfully be required to give to such an officer, or who gives false or misleading information to such an officer knowing it to be false or misleading will be investigated in terms of Regulation 12(3) of the Inspection Regulation of 2019.

The role of inspection officers is to assist Council in achieving two of its primary objectives in terms of the Act, namely:

To uphold and safeguard the rights of the general public to universally acceptable standards of pharmacy practice in both the private and public sector, and

To establish, develop, maintain and control universally acceptable standards of practice of the various categories of persons required to be registered.



Types of Inspections

Council fulfils its mandate by conducting different types of pharmacy inspections, as outlined below;

■ New inspection

This type of inspection is carried out at a new facility before a pharmacy is granted a license to ensure compliance with GPP and other applicable standards. During new inspection, inspector also assesses whether the layout of the pharmacy is in line with the pharmacy layout plans approved by Council.

■ Routine inspection

This is carried out in all categories of pharmacy and ADDO outlets to ensure that they are operating in accordance with the law and regulations. The routine inspection covers all the sections of the pharmacy practice including personnel, premises registration permits and documentation.

■ Investigatory inspection

This is carried out in all categories of pharmacy and ADDO outlets to ensure that they are operating in accordance with the law and regulations. The routine inspection covers all the sections of the pharmacy practice including personnel, premises registration permits and documentation.

■ Audit inspection

This type of Inspection is conducted to assess functions of Pharmacy Council delegated to Local Government Authorities. In 2009 during the roll out phase of ADDO program, various initiatives aimed at enhancing sustainability and maintaining the ADDO shops were introduced, among other initiatives establishment and supervision of ADDO outlets were decentralized to District Council to ease scale up of ADDOs country wide to improve access to affordable, quality medicines and pharmaceutical services in retail drug outlets in rural or peri-urban areas where there are few or no registered pharmacies.

Approach to Inspections

Council's objective in conducting inspections is to monitor the compliance of pharmacies and ADDOs with the Rules relating to good pharmacy practice and to allow owners and pharmaceutical

personnel to engage with the Council and improve future inspection outcomes.

Council's approach to inspections is generally educational rather than punitive. Pharmaceutical personnel should make use of the opportunity during an inspection to learn best practices and ask the inspection officers questions that will help them to attain excellent compliance with rules and legislation governing the practice of pharmacy in the country.

Inspection officers conduct inspections using the appropriate inspection questionnaire. They work in collaboration with pharmacy personnel who provide evidence of how they meet the standards of pharmacy practice and other applicable legislation. Inspection officers gather and record evidence using multiple approaches, including:

- (a) Looking at written or documentary evidence such as standard operating procedures (SOPs), policies, processes, etc.
- (b) Observing interactions between pharmacy personnel and clients
- (c) Testing systems, processes and procedures
- (d) Questioning and posing scenarios to staff at the end of an inspection, inspection officers review their findings. The pharmacist in charge or the owner is required to sign the inspection form to indicate that it is a true reflection of the inspection findings on the day of the inspection.

Audit inspection

Our overall approach is to support and encourage pharmacy owners to meet the standards for registered pharmacies. We have a number of different enforcement options available to us to secure compliance with our standards. If an inspection or investigation report identifies significant matters, the Council and the Registrar can take action, including taking prosecutions or disciplinary action against a pharmacist, pharmaceutical technician and pharmaceutical assistant or pharmacy. Similar action can be taken by the Council to a dispenser or drug outlet.

Records and Documentation

Any person who owns a pharmaceutical business shall make available the following recording books of which superintendent shall cause to record related information and particulars in each of recording books;

- (a) Ledger book or an appropriate inventory control system
- (b) Sales book
- (c) Inspection reports file, complaints handling book
- (d) Expired drugs register
- (e) Controlled drugs register

In addition to above records, a retail pharmacy should maintain a dispensing book for enabling traceability of any drug dispensed. The dispensing register and the retained prescription shall be kept and maintained within the premises for not less than five years from the date such prescriptions were last made to it.

Pharmacy inspections are also intended to help pharmacies improve their systems and services, the quality of care and the outcomes for patients and the public using their services.

It is in our opinion that, drug outlets are widely used, particularly in rural and underserved areas in Tanzania. Beyond improving the quality of medicines and dispensing services, availability of essential medicines, the impact of a nationwide accredited drug seller approach on the pharmaceutical sector promises to provide a model framework for private-sector pharmaceutical delivery in the developing world that is sustainable without ongoing donor support.



THE REGISTRAR OF PHARMACY COUNCIL

VISITS THE ROLL BACK ANTIMICROBIAL RESISTANCE INITIATIVE (RBA INITIATIVE) HEAD OFFICE

By Anna Temu

The registrar of the Pharmacy Council, Pharmacist Elizabeth Shekalaghe, visited the RBA Initiative office in Dodoma. The purpose of her visitation was to meet with the RBA Initiative team and learn more about the RBA Initiative's work on combating antimicrobial resistance (AMR). The registrar was accompanied by Pharm. Ibrahim Mwandu, who heads the registration department from the Pharmacy Council. The registrar was welcomed by the Founder and Chief Executive Officer of the RBA Initiative, Pharmacist Erick Venant, who then introduced some of the RBA Initiative staff present at the office.

The RBA Initiative's CEO briefed the registrar on the different interventions the RBA Initiative is taking to contain AMR. Particular emphasis was placed on increasing AMR awareness and understanding among various groups. These groups include healthcare providers, healthcare students, school,

children, policy makers, local leaders, journalists, and the general public at large. The RBA Initiative uses a One Health approach to tackle AMR. The organization covers both rural and urban communities, working with schools, colleges, and universities, health professionals, private individuals, and policy makers across multiple sectors, from human health to agriculture, to encourage them to mobilize and help prevent the spread of AMR. RBA Initiative focuses on promoting better understanding and awareness of antimicrobial resistance from an early age, notably through the RBA Initiative AMR Schools program.

The registrar congratulated the RBA Initiative team on their remarkable efforts to curb antimicrobial resistance as an important stakeholder in this area. An open discussion followed on different interventions to combat antimicrobial resistance and a better approach to implementing different programs. The new prescription regulation, AMR training for ADDO dispensers, strategies to deliver AMR messages in a simple message, and innovative ways to increase AMR understanding in school children were all highlighted.

The RBA Initiative Project Coordinator, Pharm. Baritazar Stanley, presented and played videos that demonstrated the RBA Initiative's work on AMR. The registrar was impressed with the use of arts and crafts like songs, traditional dance, skits, drama and drawings as one of the methodologies used by the RBA Initiative to educate school children on AMR. The registrar gave different inputs on how the RBA Initiative and other stakeholders can further contribute to promote the rational use of medicine and avert antimicrobial resistance.

The RBA Initiative's Chief Executive Officer thanked the registrar for taking her time to visit the RBA Initiative head office, as the Pharmacy Council is an important stakeholder in ensuring the rational use of medicine. On her side, The Registrar, Pharm. Elizabeth Shekalaghe, again congratulated the RBA Initiative, calling on the organization to keep up the efforts to combat AMR and foster cooperation with other relevant stakeholders.



Founder and Chief Executive Officer of the RBA Initiative, Pharmacist Erick Venant welcoming Pharmacy Council Registrar, Pharmacist Elizabeth Shekalaghe, during her visit at the Roll Back Antimicrobial Resistance Initiative (RBA) Head Office in Dodoma.

ABOUT THE RBA INITIATIVE.

The Roll Back Antimicrobial Resistance Initiative (RBA Initiative) is a Tanzanian registered non-governmental organization dedicated to combating antimicrobial resistance. Headquartered in Dodoma, the center of the country, the organization sees both rural and urban communities as critical players in addressing antimicrobial resistance.

The RBA Initiative promotes the rational use of antimicrobials, conducts research on antimicrobial resistance (AMR), and promotes behavioral change with the aim of reducing the failure of treatment of infections due to AMR. The organization covers both rural and urban communities, working with schools, colleges and universities, health professionals, journalists, the general population, and policy makers across multiple sectors, from health to agriculture, to encourage them to mobilize and help prevent the spread of AMR.

The organization focuses on promoting better understanding and awareness about antimicrobial resistance from an early age through its AMR School Clubs project. The main goal is to educate students who are potential antimicrobial users, have connections with families and communities, and who will be future parents and leaders about the importance of antimicrobials and AMR in human, animal, and plant life.

This is achieved through school AMR clubs where the RBA Initiative facilitates and disseminates knowledge and education on antimicrobial resistance to members of the AMR clubs.



Pharmacy Council Registrar, Pharmacist Elizabeth Shekalaghe signing visitors book during her visit at the RBA Initiative office in Dodoma.

The RBA Initiative also instructs on AMR prevention methods, including the importance of hand hygiene and sanitation. The RBA Initiative raises awareness of the dangers and impact of counterfeit drugs (fake medicines) on AMR and simple ways of identifying such drugs. Furthermore, the organization promotes the One Health approach to the use of antimicrobials and control of AMR. In this way, the RBA Initiative empowers the students to become agents of change and AMR ambassadors who can educate the rest of the community.

The RBA Initiative uses different strategies to enhance student understanding of antimicrobial resistance while encouraging creativity and innovation among the students. Strategies include the use of arts and crafts like songs, drama, traditional dance, drawing, poems, and competitions. The RBA Initiative also uses storytelling and vivid examples of irrational use of antimicrobials, notably antibiotics in our community as well as supporting the water, sanitation, and hygiene infrastructure. For more about the RBA Initiative's work, visit <https://rbainitiative.or.tz/>.

RBA Initiative AMR School Clubs cited as the positive example during the United Nations High-level Interactive Dialogue on Antimicrobial Resistance (AMR).



Pharmacy Council Registrar, Pharmacist Elizabeth Shekalaghe and RBA Initiative Project coordinator, Mr. Baritazar Stanley and others not seen in the picture discussing different ways to strengthen the interventions to combat AMR in Tanzania when they met for discussion in Dodoma.

In a high-level meeting of the United Nations (UN) on antimicrobial resistance (AMR) on April 29, 2021, Professor Dame Sally Davies, UK AMR Envoy, referred to the School Clubs project, which is being implemented by the RBA Dodoma, Tanzania, as an important example of creative, community-focused support. Link to video: https://youtu.be/v_auNJmjNEI.

Getting used as an example of exemplary practice at the recent UN meeting (<https://www.un.org/pga/75/antimicrobial-resistance/>) is a real accolade to the hard work, commitment, and impact the team at RBA-Initiative is leading. The team use the latest scientific evidence to work with local people to change local behaviors relating to the appropriate use of antimicrobial drugs.

THE COUNCIL JOINS MWANANYAMALA HOSPITAL IN HEALTH SERVICE PROVISION

By Annette Ezekiel

The Council had an opportunity to participate in exhibitions organized by Mwananyamala Regional Referral Hospital to depict the achievements attained in a span of 60 years of Independence. The theme for the exhibitions was “Miaka 60 ya Uhuru toka Mwaka 1961 - 2021 Tanzania Imara, Huduma za Afya zimeimarika, Kazi lendelee”.

The demonstration and service provision took place at Mwananyamala Hospital Grounds from 06 - 09 December, 2021 and the guest of honor was the Kinondoni District Administrative Secretary (DAS), Hon. Stella Msofe.



The exhibitions went parallel with provision of various health services including health screening, provision of COVID -19 vaccination, specialist services and health products exhibit.

As an important stakeholder in improving health services, Pharmacist Wilbard Semvua from Pharmacy Council provided awareness on Council's functions and public education on rational use of medicines to the public that visited the Council's stall.



Pharmacist Wilbard Semvua briefing Kinondoni District Administrative Secretary (DAS) Hon. Stella Msofe on the various services provided by the Council when visited the Council's exhibition stall.



Kinondoni District Administrative Secretary (DAS) Hon. Stella Msofe listening to Pharmacist Wilbard Semvua elaborating on the various services provided by the Council.

THE FUNCTIONS OF CLINICAL PHARMACIST

By Anna Temu

JOB SUMMARY

The Clinical Pharmacist provides clinical pharmacy services including individualization of patient medication therapy; patient medication counseling; consultation with physicians, nurses and other health care providers to develop and discuss therapeutic plans and assistance in the development of drug therapy guidelines for individual disease conditions.

Provides support to the Pharmacy & Therapeutics Committee by preparing written summaries and recommendations on drug usage; contributes items such as case studies and articles for submission to professional journals; acts as department resource person in the assigned area of responsibility; participates in medication use evaluations and clinical drug trials; provides instruction and/or supervision to pharmacy students and residents.

Additionally, the Clinical Pharmacist performs drug distribution duties including processing prescriptions by reviewing prescribed medication therapy; validating prescriptions; identifying safety concerns; contacting the subscriber and/or the health care team to resolve discrepancies or problems; documenting discussions or modifications to the medication therapy and dispensing medications.

patient's needs. The use of targeted therapy based on biomarkers, chemistry profiles, sex, age, immunosuppressants use and monitoring

Provides patient medication counseling regarding drug therapy by reviewing reference literature, summarizing information and meeting with patients and their families to provide and explain information and plans, demonstrating procedures, techniques and use of equipment, and assessing patient's/family's understanding of the procedures, techniques and equipment. Examples storage, times to take medicines, drugs interactions, the disposal of unfit to use medicines, adverse reaction reporting, what to avoid during treatment and self-drug administration.

SOME OF THE CORE DUTIES & RESPONSIBILITIES

Consults with physicians, nurses and other health care providers to develop and discuss therapeutic plans appropriate for each patient based on chart review and assessment of clinical responses. Ensures appropriate documentation is maintained in the patient health record by regulations, protocols and practice standards. Examples are STG/NEMLIT preference and hospital formulary, Antibiodiagrams data on AWARE categories use, TDM and the use of treatment algorithms.

Individualizes patient medication therapy by performing activities such as referencing standard literature/publications and patient demographic information, reviewing patient charts and laboratory test results, meeting with the patient and health care team to assess the clinical response of the patient to medication therapy and modifying or developing therapeutic plans to ensure that medication therapy is consistent with the

Assists the health care team in developing drug therapy guidelines for individual disease conditions by reviewing current literature, compiling and analyzing information relating to current therapy guidelines, providing suggestions and recommendations, and monitoring the effectiveness of current guidelines on patient health care outcomes. Clinical pharmacy updates on novel therapy, treatment failure and others

Participates in ward rounds, program team meetings and provision of pharmacy services at the unit level to enhance patient care. Clinical Pharmacy clinics for medicines and treatment reconciliation during discharges and admission.

www.pc.go.tz

Acts as department resource person in the assigned area of responsibility. Supports both department and hospital staff by providing detailed drug information on issues related to drug therapy in those disease states which are treated within the program. Examples, The establishment of drugs information centers.

Contributes items such as case studies and review articles to professional journals by performing activities such as identifying topics, gathering and analyzing data, reviewing current literature, writing and submitting articles for publication.

Provides instruction and/or supervision to pharmacy students and residents by preparing educational material, demonstrating procedures, lecturing, supervising during patient care activities and providing input into performance evaluations.

Participates in quality improvement activities through methods such as reviewing current practices, performing quality assurance audits, identifying actual or potential problems and recommending changes.

Performs drug distribution duties including interpreting medication orders/prescriptions and dispensing medications using a computerized medication information system in accordance with legal, professional and departmental policies, procedures and standards.

Reviews prescriptions for therapeutic suitability by referring to standardized references, interpreting laboratory data, and/or reviewing patient-specific demographics.

Communicates with physicians, patients and/or other health care team members for prescription clarification and problem resolution. Documents the outcome of any interaction with the prescriber in the patient's health care record.

Ensures that medications are efficiently and accurately dispensed and/or compounded and labeled and that all necessary dispensing records are completed.

Participates in the collection of data for medication use evaluation projects and documents the required information. Assists in maintaining adequate inventories, notes shortages, requisitions drugs and/or supplies and monitors expiry dates, reports procedural errors and participates in quality improvement activities.

Participates in clinical drug trials by dispensing medications and completing associated documentation. Reviews cases of reported drug adverse reactions and completes necessary documentation.

Participates in the implementation of medication safety initiatives and quality control activities in accordance with established standards and procedures.

Participates in the implementation of medication safety initiatives and quality control activities in accordance with established standards and procedures.

Participates in staff meetings, committees and other programs as required; identifies opportunities to improve processes and/or procedures to enable safe and efficient operations and refers to supervisor and/or others.

Maintains records for narcotics and controlled drugs, special access program drugs and departmental statistics in accordance with legal, professional and departmental standards, policies and procedures.

Prepares reports on a variety of activities within the discipline, gathers and records information into approved formats, accounts for variances, sets up and updates computerized files and spreadsheets using word processing and spreadsheet software.

Performs other related duties as assigned.

QUALIFICATIONS

Education, Training, and Experience

Completion of an accredited Hospital Pharmacy Residency Program, Masters of Pharmacy in hospital pharmacy and clinical pharmacy or an equivalent combination of education, training and experience.



**THANK
YOU!**

Credits: Pharmacist Kauke Zimbwe Bakari
Benjamin Mkapa Hospital

TAPHATA GENERAL MEETING

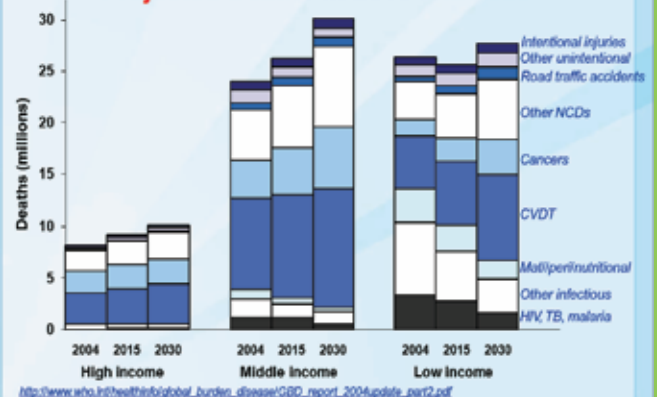
A STAGE FOR AN EXPERT OVERVIEW OF NON COMMUNICABLE DISEASES (NCDs)

By Wilbard Semvua

On 29th and 30th November 2021 TAPHATA held its Annual General Meeting at National Museum hall in Dar es Salaam where different agendas were discussed.

This meeting served as the platform where important message on global burden of NCDs was delivered to the audience by Dr. Frank Edward Arabi who is also a member of Medical Association of Tanzania (MAT). Speaking about his presentation Dr. Frank provided an in-depth overview of NCDs where he focused on characteristics of NCDs, global trends of NCDs and risk factors associated with NCDs. He made an expert review on four main NCDs which form a serious health burden globally; to name, Cardiovascular Diseases, Diabetes, Cancer and Chronic Respiratory Diseases.

Global Trends Causes of Deaths Projected Deaths in 2015 and 2030



Common Risk Factors

Noncommunicable Diseases 4 Diseases, 4 Modifiable Shared Risk Factors

	Tobacco Use	Unhealthy diets	Physical Inactivity	Harmful Use of Alcohol
Cardio-vascular	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Diabetes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cancer	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Chronic Respiratory	<input checked="" type="checkbox"/>			

Noncommunicable Diseases
Worldwide Organization
NCDs CC high-level segment

ECOSOC

World Health Organization

As it can be presumed, the most deaths arising from these NCDs are from low income countries because of more exposure to risk factors than the high income countries. Dr. Frank argued that, poor dietary behaviors and unhealthy experiences such as tobacco smoking and alcoholism are the lifestyle gaps that exist between these countries. On his conclusive remarks he insisted that repeated sessions of health education to the general public is imperative to all age groups so as to influence positive lifestyles because that is the only low-cost plan available to evade the projected tragedy of NCDs for low income countries.

**THANK
YOU!**

Credits: Dr. FRANK EDWARD ARABI
MAT Council member 2020 - 2022

RBA INITIATIVE DURING WORLD ANTIMICROBIAL AWARENESS WEEK

By Anna Temu

World Antimicrobial Awareness Week (WAAW) is celebrated from 18-24 November every year. The 2021 theme, Spread Awareness, Stop Resistance, called on One Health stakeholders, policymakers, health care providers, and the general public to be Antimicrobial Resistance (AMR) Awareness champions.

Taking into consideration the difficulty of reaching a large audience directly in the COVID19 situation, Roll Back Antimicrobial Initiative (RBA Initiative) under the funding support from the South Center wanted to reach the community at large with key AMR messages while keeping minimal the number of people reached directly. It is in this regard that the RBA Initiative conducted a WAAW Bajaji Campaign in Dodoma-Tanzania as part of the World Antimicrobial awareness Week (WAAW) 2021.

As part of the preparatory phase, the RBA Initiative team prepared and designed AMR awareness materials and key messages to be used during the campaign. These involved flyers, T-shirts, posters, adverts and banners, all with AMR messages.

Prior to the campaign, 30 bajaji drivers were trained as ambassadors to sensitize the community about AMR and given flyers regarding AMR to distribute to passengers and the public. The use of the three wheeled motorcycle "bajaji" simplified transfer of AMR messages to the community through adverts in Swahili language placed behind the 'Bajaji'.



Mr. Charles Msangi, Deputy Director-Prime Minister's Office, Disaster Management Department officiating the World Antimicrobial Awareness Week (WAAW) BAJAJI campaign and Antimicrobial Resistance (AMR) training to bajaji drivers on 18th November 2021 at the Golden Crown Hotel in Dodoma.



Bajaji drivers participating during the AMR training conducted on the first day of World Antimicrobial Awareness Week (WAAW) 18 - 24 November, 2021.



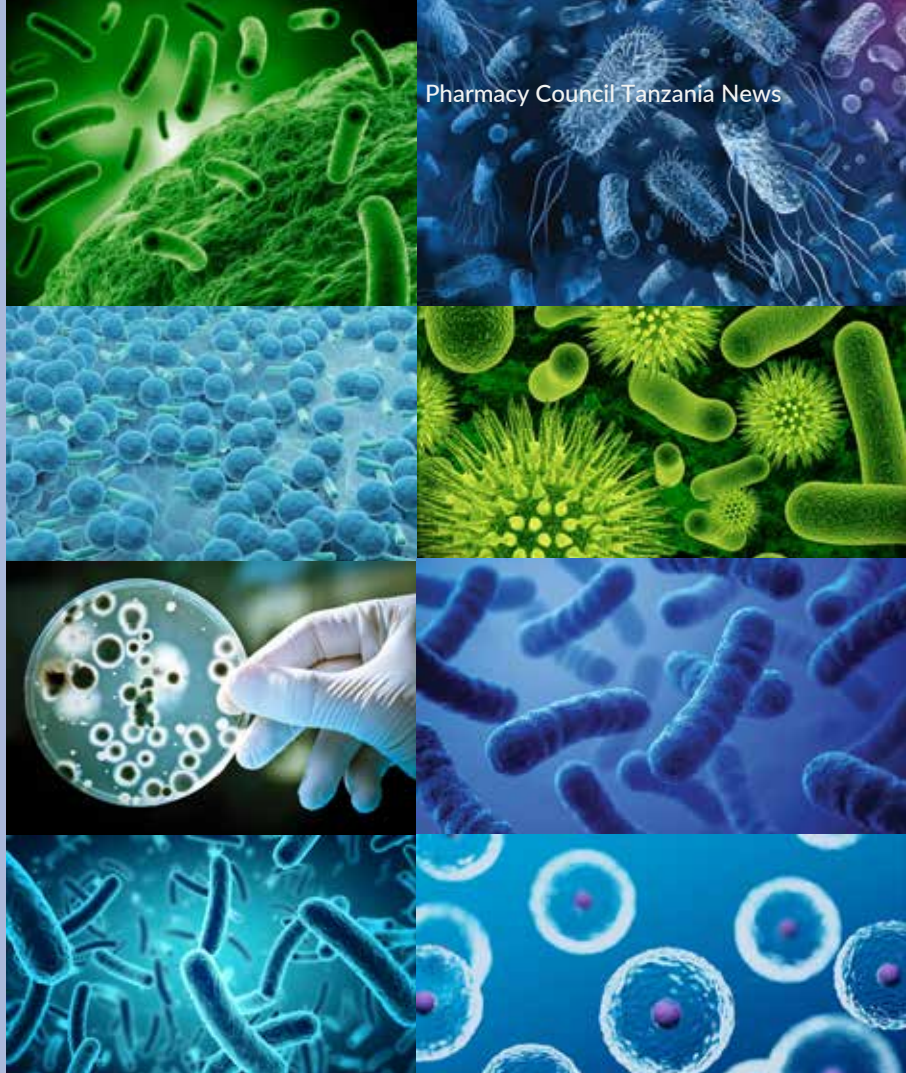
BAJAJI with key AMR messages in Swahili passing through different streets in Dodoma.

600 flyers were distributed to 600 people in different streets by Bajaji drivers. Moreover, many people were reached by the bajaji campaign and read the two key messages that were put behind the bajaji. The key messages were; **"Tafuta na fuata ushauri wa wataalam wa afya. Usitumie dawa kiholela. Zuia usugu wa vimelea vya magonjwa"** and **"Usugu wa vimelea vya magonjwa dhidi ya dawa hutokea pale ambapo vimelea vya magonjwa hubadilika na kuwa sugu dhidi ya dawa"**. After receiving the flyers, the RBA Initiative received feedback from pedestrians who called to get more knowledge and ask questions about AMR.

The campaign also went beyond the city of Dodoma through the use of mass media, including radio and television. This included the Tanzania Broadcasting Corporation.



Ms. DorineGrace Mushi Project Facilitator from RBA Initiative facilitating a session on the general concept on AR to Bajaji drivers in Dodoma.



Through the use of pre-structured self-administered questionnaires, the pre-campaign survey of whether participants had ever heard of antimicrobial resistance showed that 62.7% of respondents had never heard of AMR. After two weeks of the Bajaji campaign, this was reduced to 56%. 37.3% of the respondents said they had heard about it. After two weeks of the campaign, the number of people who have heard about AMR increased to 44%. The post activity survey showed an increase in respondents who had heard about antimicrobial resistance from 37.3% to 44%. This has revealed that the Bajaji campaign can be effective in spreading simple AMR messages to the community and raising AMR awareness. The bajaji campaign was an excellent avenue to build AMR awareness among the population in Dodoma during the WAAW and beyond the WAAW. Being visually unavoidable the message reached different people including pedestrians.

**THANK
YOU!**

Credits: Pharmacist Erick Venant
Founder and Chief Executive Officer of
the RBA Initiative

ADVANCEMENT OF PHARMACY COUNCIL ONLINE SERVICES



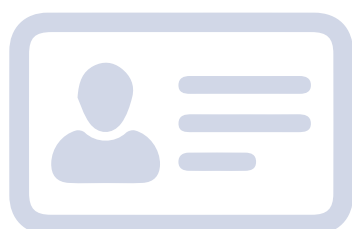
By Johansen Ndyakalika

The ICT Unit has gradually improved features of the PCMIS in an attempt to meet the Registrar's quest of providing Council's services online in every possible way. Over the years, the Council has developed several functional systems such as: Training Institution Application System, Internship Centers Application System, Internship Application System, Examination Application System and Retention Application System.

In this financial year (since July 2021), the ICT Unit has done the following with regard to PCMIS;



Develop a new system called "Online Permit Application System". This is the system for renewing business permits for operating various types of pharmacies registered by the Council and can be used by pharmacists all up country.



Extending technical options for the registration system by adding an extension called "License to practice generator and Provisional registration certificate generator", both of these extensions have "printing" options. This feature simplifies the preparation of pharmaceutical personnel's license to practice where each user can print his/her own license through personal account.

The major advantages with these improvements are to simplify access of Pharmacy Council services and timely acquisition of services at any location without a need of physically visiting the Council.

A MILESTONE: PROVISIONAL REGISTRATION CERTIFICATE ISSUED ELECTRONICALLY

By Timotheo Samwel

The Pharmacy Council is currently providing online provisional registration certificates for intern pharmacists after an applicant submitting online a complete application through Pharmacy Council Management Information System (PCMIS).

Applicants can access the system wherever they are without visiting Pharmacy Council premises and after application have been verified and approved the provisional registration certificate will appear in the same account of the applicant for printing.

Up to date the Council has processed and issue 347 electronic provisional registration certificates for intern pharmacists and are currently undergoing internship training in 38 approved intern centers.



RETENTION APPLICATION AND ISSUANCE OF LICENSE TO PRACTICE THROUGH AN ONLINE SYSTEM

By Timotheo Samwel



Pursuant to Sections 22, 26 and 30 of the Pharmacy Act Cap. 311 every registered, enrolled and enlisted person shall, before the 31st December of each year, file information to the Council in the prescribed manner for the retention of his name in the register, roll and list. According to the above sections the retention application is accompanied by a prescribed fee.

In ensuring simplicity and coherence, Pharmacy Council has launched an online retention application system for smooth furnishing of information regarding retaining names in the register, roll and list and payment of prescribed fees. The online application system is available through Pharmacy Council Website: www.pc.go.tz under Online Services Menu, category Retention Application. Going forth, all applications for retention shall be made electronically.

Once a pharmaceutical personnel has successfully made an electronic application for retention of his/her name in the register, roll or list as per Section 22, 26 and 30 of the Pharmacy Act Cap. 311 the electronic license to practice will appear in the same respective account for individual printing. This is a call to all pharmacy professionals to update their registration status for the year 2022 and pay your outstanding annual retention fee if available, to avoid deregistration and other inconveniences.

ZOOM MEETING

COUNCIL HOLDS AN ONLINE MEETING FOR ORIENTING CANDIDATES



MODERATOR

Pharm. Tumaini Makole



On 16th of October 2021 which is ten (10) days before registration and professional examinations the staff of education and training department held an online (zoom) meeting with potential candidates for the sake of reminding them the general examination rules and providing a chance for candidates to ask the Council staff on any impending question with regard to exam logistics considering that there are various venues distributed in different regions for that purpose.

The decision to hold this meeting came with ease from the Head of Department Mr. Samwel Zakayo after a lesson from past experience where various categories of candidates happened to confuse their specific venues, forgetting personal identity cards and candidate numbers despite the fact that all these are stated and obtained through online application system of examinations.

As questions popped from candidates, Council staff used it as a platform to remind them on various areas that are examined as per Examination Guidelines which every candidate is aware of. Staff insisted of calmness and a no need to fearing exams.

The meeting lasted for 90 minutes as the Deputy registrar who chaired it provided closing remarks and wished the best to all candidates for the examinations which were due on 27th, 28th and 29th October 2021.

HAKI ZA MTEJA NA WAJIBU WA MTEJA

HAKI

- ✓ Kusikilizwa na kuhudumiwa kwa Usawa
- ✓ Kupata huduma Bora kwa wakati
- ✓ Haki ya mteja kutoa malalamiko
- ✓ Kupata taarifa sahihi na kwa wakati kuhusu huduma zinazotolewa
- ✓ Uhuru wa kukata rufaa usiporidhika
- ✓ Kuelimishwa juu ya huduma zinazotolewa

WAJIBU

- ✓ Kufuata na kutii Sheria, Kanuni na Taratibu zilizowekwa
- ✓ Kulipa ada na tozo kwa wakati
- ✓ Kutunza kumbukumbu ya nyaraka mbalimbali
- ✓ Kutoa taarifa au dokezo muda wowote ili kuboresha huduma za baraza
- ✓ Kulinda taswira ya Baraza
- ✓ Kutotoa zawadi au vishawishi kwa watumishi



Head and Zonal Offices Communication

Head Office

DODOMA

Registrar, Pharmacy Council
NHIF Building 1st Floor;
P.O.BOX 1277; Dodoma
Jakaya Kikwete Road; Dodoma
Tel: +255 – 22 – 2451007;
Toll Free 0800110015;
Website: www.pc.go.tz
Email: registrar@pc.go.tz



Zonal Offices

DAR ES SALAAM

Registrar, Pharmacy Council
EPI, Mabibo – External
Off Mandela Road
P.O.Box 31818, Dar es Salaam
Email: info@pc.go.tz
Website: www.pc.go.tz



ARUSHA

Registrar, Pharmacy Council
Round About Kaloleni, NSSF Kaloleni
Plaza,
3rd Floor; Block 21, Kaloleni,
P.O.Box 1162 Arusha,
Email: info@pc.go.tz
Website: www.pc.go.tz



MWANZA

Registrar, Pharmacy Council
TMDA Building, 6 th Floor, Room No. 166
Nyakato, Mtaa wa Buzuruga, Ilemela
P. O. Box 93 Mwanza, Tanzania
Email: info@pc.go.tz
Website: www.pc.go.tz

