August 2024, VII N.IV Quarterly Newsletter

AMC Today

AFRICA MEDICAL COLLEGE

"Committed to academic excellence and cultural diversity"

The Second Annual Research Conference

The Second Annual Research Conference was held on 27th June 2024 on the theme "Improving the Provision of Quality and Equitable Health Services" with the purposes of encouraging relevant research works, improving research practices in national and local priority areas, disseminating the findings of the study and developing awareness of the academic staff.

- The Conference was officially opened by Dr. Mekonnen Belay, Vice President of Africa Medical College. The Vice President, in his



Dr. Mekonnen Belay, Vice President

(cont'd on page 5)

The 21th Graduation Day of Africa Medical College

Africa Medical College organized the 21th graduation day on August 24, 2024 on which a total of 450 students graduated in four TVET, two undergraduate and one graduate programs. The ceremony was held at St. Gabriel School, Gofa Campus.

The graduation ceremony was (cont'd on page 4)



Menal Yesuf, Outstanding Graduate of the Year

Inside this issue	Page
Second Annual In-House Research Seminar	2
Quality Assurance Corner : Classroom Management	3
Research Corner : Ethical Considerations	8

The Second Annual In-House Research Seminar

Every HEI is expected to conduct research activities, conduct consultancy, and engage in community services. Recognizing this, Africa Medical College (AMC) has established a Research and Community Service Office and a Research and Publication Committee responsible for planning and conducting research conferences and seminars every year.

This year, AMC held its 2nd Annual In-house Research Seminar to disseminate research findings from its scholars and those from other research and academic institutions on 9th February 2024 at the College's Graduate Library. The theme of the Seminar was "Prevention of Diseases and Health Promotion, Prevalence and Prevention of Non-Communicable Diseases and Patient Care".

The Seminar was declared open by Dr. Mekonnen Belay, Vice President of Africa Medical College, who thanked all participants for having responded positively to the invitation and reminded them that the purpose of the AMC Annual In-House Research Seminar was to share research findings and formulate recommendations to inform policy-making and disseminate the findings of research to the academic community.

Dr. Mekonnen thanked the Research and Community Service Office and members of the Research and Publication Committee for their efforts in making the In-house Research Seminar a reality. He also thanked researchers for their" willingness to present their papers which added value to the Seminar's content and helped to attract a wider audience.

On the occasion, three research papers entitled "Co-occurrence of and factors associated with health risk behaviours among adolescents: A multi-centre study in sub -Saharan Africa, China, and India" (by Dr. Yadeta Dessie), "New Electrochemical Method to Determine Tryptophan in Fruit Juices: Development and Validation" (by Mr. Assefa Takele) and "Breastfeeding Practices and Associated Factors among Mothers of Children Aged6 to 24 Months Attending Lemi Kura Sub-City Administration Woreda 2 Health Center Addis Ababa, Ethiopia, 2022" (by Ms. Marta Assefa a PhD candidate) were presented.

It is the view of the College as well as the Research and Community Service Office that those who participated in the scholarly events so far have benefited from the issues presented and the insights and views entertained enormously.

The Seminar gathered more than 27 academic staff, researchers, and students.

QUALITY ASSURANCE CORNER

Roles & Responsibilities of Students in Classroom Management

Taken from *Positive Action* (https://www.positiveaction.net/blog/classroom-management-strategies-techniques, retrieved on October 9, 2024)

Does the success of a classroom solely depend on the teacher? Not necessarily. In fact, students play an integral role in shaping and managing a positive learning environment.

1. What Are the Roles of Students in Effective Classroom Management?

Effective classroom management is a shared responsibility between teachers and students. While teachers play a significant role in setting the tone and creating a conducive learning environment, students also have important roles to play in maintaining that environment. Here are some key roles that students can play in effective classroom management:

1.1. Being Inquisitive

In education, we tend to value a student's ability to answer teachers' questions. But it may be more important to gauge their ability to ask their own great questions—and more critically, their willingness to do so.

Make your students feel comfortable enough to (respectfully) ask all sorts of questions that nurture their curiosity.

How does the saying go, "There's no such thing as a stupid question?"

Go a step further, let your students share their desired classroom norms.

Remember, when students are invited to provide input in classroom rules, not only do they feel seen and heard but they're also more likely to hold each other accountable.

For a teacher, that could mean fewer teacher-to-student directives and more peer-to-peer course correction.

1.2. Taking Initiative as Active Participants

Students should come to school ready to participate.

Why does this matter? Full academic engagement maximizes the opportunity for learning and sets the tone for the entire classroom.

This includes but is not limited to:

(Cont'd on page 6)

Africa Medical College Graduates 450 Students …

(cont'd from page 1)

attended by a guest of honor, H.E. Dr. Eyob Ayenew, Private Higher Education Institutions Services Desk Head, Ministry of Education, the Vice President of the College, the Dean of the College, academic and administrative staff, graduating students, and their parents also attended the ceremony.

The guest of honor, having handed over degrees and certificates to graduates, passed his good wishes and encouraged them to do their level best to ethically discharge their duties using the knowledge, skills and competencies they acquired through the years and support their country, families and themselves.

Dr. Mekonnen, Vice President of the College, on his part, expressed his gratitude to all those who supported the College to produce well-educated citizens and reminded graduates that they had been trained to serve humanity and they have to do it with complete humility and humbleness.

Dr. Mekonnen related to those attending the ceremony that in the November 2023/24 academic year, more than 93% of MD students, 60% of DDM students, and 52% of Pharmacy students were able to score above 50 % in the National Exit Exam.

Dr. Mekonnen on the occasion indicated that AMC has accomplished several activities to strengthen its research and community services. For instance, the College conducted an in-house seminar in which academic and administrative staff participated.

On the occasion, the College conferred, Menal Yesuf, the Outstanding Graduate of the Year, who scored a 3.90 Cumulative Grade Point Average, a trophy and Brhane's Presidential Scholarship Award which will entitle her to pursue her education at graduate level at the College in the next academic



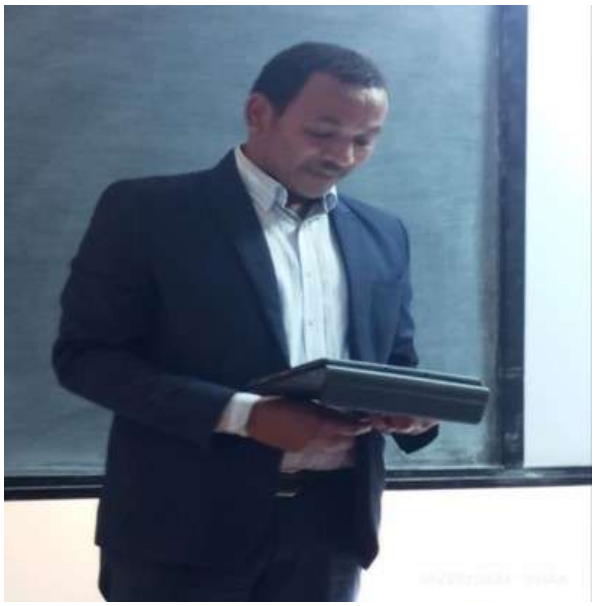
(Cont'd on page 7)

… Second Annual Research Conference

(cont'd from page 1)

opening speech, said the College has been diligently working to support research and community services since its establishment. As a result, many academic staff members were able to undertake research on several health and medical areas and have their articles published in reputable journals. Dr. Mekonnen pointed out that the College set aside a research budget for those who wanted to undertake research in the 2023/24 academic year and sponsored one action research entitled "Factors Contributing to COC Exam Pass-Rate among TEVT Students of Africa Medical College". He also revealed that the result of the action research would be presented to the wider academic staff and be implemented in the 2024/25 academic year.





Dr Eyob Ayenew, Keynote Speaker, from MoE

Dr. Mekonnen, in his concluding remarks, wished participants a very productive conference with exciting and encouraging discussions and an exchange of knowledge.

The guest of honor, Dr. Eyob Ayenew, from the Head of Private Higher Education Institutions Services Desk, Ministry of Education, on his part, underlined the importance of research in a higher education institution and outlined the benefits of undertaking research and some of the areas of research in which private higher education institutions can engage. He said higher education research helps individual

(cont'd on page 10)

Roles & Responsibilities of Students …

(Cont'd from page 3)

- Asking and answering questions
- Completing in-class assignments

Consistently aligning behavior to classroom norms

Students should always acknowledge that they are a part of a learning community. Each person is responsible for taking ownership of their actions in a way that values building safe and positive classrooms.

As the teacher, you can create these opportunities by:

- Inviting students to come up with ideas for homework related to the topics.
- Letting students share their different approaches and thinking processes for solving problems
- Facilitating problem-based learning, splitting the class into small groups to come up with solutions to issues.

1.3. Other Responsibilities

Naming student roles and responsibilities should begin when students first arrive in the learning environment. So be open to students having more ideas about roles and responsibilities they would like to own. Inviting students to be strategic partners in their learning affirms their roles in the classroom, thus, building their confidence.

Students play a crucial role in managing their schools and classrooms but it doesn't quite start there. Ultimately, managing others starts with managing self.

2-What Are the Strategies of Classroom Management for Positive Student Behavior?

Here are two classroom management tips to get you started:

2.1. Implementing Technology In the Classroom

- Integrating technology into your learning routine is an excellent way to actively encourage student engagement.
- Consider introducing interactive online games like Prodigy for students to learn Math faster and in a fun way. These educational games provide a platform for students to perfect their processing skills and build their character.

Some educational games include a leader board where teachers can consistently track student performance and their level of engagement.

Africa Medical College Graduates 450 Students ...

(cont'd from page 4)

ear.

The College has so far given partial and full scholarships worth more than 7,000, 000 (seven million) ETB to a number of students with extraordinary talents and government employees who are working in government clinics and health stations in and around Addis Ababa.

He advised graduates to continuously work hard and improve their lives through the positive frame-work of mind through reading and practice. He also commended parents and guardians of students for assisting students through many ups and downs.



RESEARCH CORNER

Ethical Considerations



"The research report should be written in a clear, simple, straightforward style that reflects scholarship"

Researchers need to propose a plan to investigate a research problem for qualitative, quantitative, or mixed methods methodologies. Mills and Gay (2016) stated, "The research report should be written in a clear, simple, straightforward style that reflects scholarship" (p. 585). These proposals generally include

i. an introduction about the general overview,

ii. purpose,

iii. research questions of the study,

iv. review of literature,

v. research design including methods,

vi. sampling strategies,

vii. data collection and analysis methods.

If we write the whole report of the research, there will be results, discussion, and references sections.

The proposal should also include the ethical considerations, significant contribution to the literature, timeline and funding opportunities for the proposed study.

Before the sampling and data collection procedures, a researcher should get the necessary permissions from the institutions to conduct the study. These institutions require review board approval to review and approve the research that protects the participants from harm, asks for voluntary and informed participation, keeps the participants' data confidentially, and establishes the honesty among colleagues.

A researcher should learn the process of obtaining approval from the institutional review board on his/her college campus or institution. There are some basic steps for both researchers and PhD students need to complete to get the approval for their research work.

(cont'd on page 9)

Ethical Considerations...cont'd

(cont'd from page 8)

Each institution has their own institutional review board (IRB) and requires some documents about the design of the project including sampling and data collection procedures.

The document should discuss the potential risks that may be encountered through that study; most boards require minimal or no risk to protect humans from harm. The informed consent form includes information about the possible benefits and harms of the study, the conditions for participation of the participants in the study, and their rights in the study. The sections in the informed consent form are as follows:

i. Research purpose.

ii. Requirements to participate in the study.

iii. Voluntary participation is required.

iv. Potential risks and benefits of the study.

v. Any participant data is kept confidential and anonymous.

vi. Contact information of the researcher to be contact to ask questions or concerns.

vii. Section for participant's signature and date of appointment to agree to participate in the study.

Confidentiality is important in educational research to respect participants' right to privacy. Participants' name, personal information should be hidden and given codes or pseudonyms while data from interviews are provided to address the research questions.

The data should be protected in closed cabinets or protected internet accounts to keep the research data confidential for the protection of participants. During the collaborative research process, data can be shared with other researchers safely. Another important aspect of doing research is writing its results to communicate with other researchers.

While writing, researchers use the results of other published literature and discuss the strengths and weaknesses of their findings. Writing process requires authors to acknowledge the work of others through citations without making plagiarism.



Authors should acknowledge the others' work, thoughts, ideas or words to establish the ethical standards.

… Second Annual Research Conference

(cont'd from page 5)

educators to teach more comprehensively and effectively, enhance student learning, attract students to STEM professions, and increase overall professional satisfaction. Higher education research helps to explore educational issues, increases the institutional capacity of policy analysis, and improves practical implementations. He concluded his speech by expressing his belief that conducting research in health and medical areas and disseminating the results to stakeholders is vital to influencing policymakers to make data-driven decisions and encourage researchers to do research activities in certain thematic areas. Dr. Kassahun Kebede, the Research and Community Service Office (RCSO) Head, made an introductory presentation on what the Office has done so far . Some of the outstanding activities were:

- Organizing Two Annual Research Conferences; and Two Annual Research Seminars;
- Preparing and publishing the 8 issues of the College's Quarterly Newsletters;
- Sponsoring one action research on Factors Contributing to COC Exam pass rate among TEVT Students of Africa Medical College, Addis Ababa, Ethiopia.
- Preparing Research, Community Service, and Ethics Policies and guidelines.
- Preparing Proceedings of the 1st and the 2nd Annual Research Conference.

Berhe Desalegne (PhD), Adane Tesfaye, and Tsehaynesh Lemma (PhD) presented their papers on (1)Esophageal Cancer Patient in Addis Ababa, Ethiopia: Cost of Illness and Factors Associated with Cost Variabilities, (2) Effect of Nutrition Behavior Change Communication on Nutritional Status and Gestational Weight Gain of Pregnant Adolescents in West Arsi, Central Ethiopia, A Cluster Randomized Controlled Trial and (3)Reaching Those at Risk: Active Case Detection of Leprosy and Contact Tracing at Kokosa, A Hot Spot District in Ethiopia respectively.

The presentations were followed by questions and discussions on some of the issues raised by the presenters.

At the end of the Conference, the presenters were honored with certificates of participation from the Guest of Honor.

Yeha Building, Ras Mekonen Ave, Addis Ababa

0116634653/

0116180383/

0116180932/

0116181308

P.O. Box: 13025,

Roles & Responsibilities of Students ... (cont'd from page 11)

model, students are motivated to try their best in all other class activities.

We are on the web: Www.amc.edu.et

Roles & Responsibilities of Students ... (cont'd from page 6)

•Visualization is a great technique to process all the information covered in class because students are more likely to retain even tiny details.

So go ahead and make use of :

- Graphic organizers
- Flow charts
- Venn diagrams
- Mind maps
- Reward and Recognition

When dealing with disruptive behavior in the classroom it's very easy to focus on students displaying negative behavior. However, the way you correct students for one type of negative behavior may encourage them to reform it on the spot. For example, instead of, "Stop rocking on your chair Claire!" say "Thank you Claire for sitting nicely on your chair."

Furthermore, adopting a positive mindset and highlighting students behaving obediently can be an effective way to encourage others to model similar behavior.

Praising students who excel and celebrating their hard work reinforces these positive actions.

This has an even bigger impact on learners with lower academic abilities as it stimulates them to develop their unique approach to thriving academically.

In fact, rewarding those who put extra effort into their work can have a ripple effect. By creating a positive working

(cont'd on page 11)

AFRICA MEDICAL COLLEGE

አፍሪካ የጤና ኮሌጅ ለ2017 የትምህርት ዘመን በሚከተሉት ፕሮግራሞች በከፍተኛ ትምህርት የመግቢያ መስፈርት መሰረት ለልጠኞችን በመቀበል ላይ ይገኛል::

በማስተርስ ፕሮግራም

- MASTER OF PUBLIC HEALTH (MPH)



በዲግሪ ፕሮግራም

- DOCTOR OF MEDICINE (MD)
- PHARMACY
- MEDICAL RADIOLOGY TECHNOLOGY
- MEDICAL LABORATORY TECHNOLOGY
- NURSING

በቴክኒክ እና ሙያ

- NURSING
- PHARMACY
- RADIOLOGY
- DENTAL THERAPY
- MEDICAL LABORATORY



ለበለጠ መረጃ +251911147023 | +251911205372 | +251115501199

ይሐ ቢቲ ሴንተር 10ኛ እና 11ኛ ፎቅ፡ ቢታዲየም አዲስ አበባ::