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AMC Today

AFRICA MEDICAL COLLEGE

"Committed to academic excellence and cultural diversity"

INSTALLATION OF AMC COLLEGE MANAGEMENT SYSTEM IS IN FULL SWING

This academic year (2025/26), Africa Medical College has embarked on developing an integrated College Management Information System (CMIS) to modernize its operations.

The new system will replace outdated paper-based and spreadsheet-dependent processes with a fully digitized platform, streamlining operations across key divisions such as Admissions, Registrar, Finance, and Administration. ...(cont'd on page 2)



Tigist Alemu, AMC Registrar Head

AFRICA MEDICAL COLLEGE TRAINS INSTRUCTORS ON TVET TEACHING METHODOLOGY

Africa Medical College conducted a one-day training session on Teaching Methodology for its instructors on February 8, 2025.



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INSTALLATION OF AMC COLLEGE MANAGEMENT SYSTEM...

(cont'd from page 1)

Mrs. Tigist Alemu, the College's Chief Registrar, confirmed that the first phase of the CMIS implementation is currently in progress. This phase focuses on developing and deploying core functionalities, including student admissions, financial management, course registration, and grading. The contractor tasked with developing and installing the CMIS is currently configuring system settings, such as user roles, permissions, and institutional details. Additionally, they are migrating data from the existing system, ensuring it is cleaned, formatted, and accurately imported into the new

AMOST 50% AFRICA MEDICAL COLLEGE STUDENTS ACHIEVE OVER 50% PASS RATE IN THE NATIONAL EXIT EXAMINATION

Nearly half of the students from Africa Medical College who took the National Exit Examination scored above 50%.

Notably, almost 100% (19 out of 20) of the students from the Doctor of Medicine Program achieved the passing mark.

Although the number of students who passed the exam this year is lower, compared to last year, the College's performance remains commendable, particularly when measured against the national average. This achievement is widely regarded as significant and re-

AFRICA MEDICAL COLLEGE TRAINS INSTRUCTORS ...(cont'd from page 1)

The training focused on key areas such as the Basic TVET Teaching and Assessment System, Designing Effective Lesson Plans, Session Planning, Progress Chart Development, and the TVET Learning System.

The training was officially inaugurated by Mr. Anwar Ibrahim, Dean of the College, who encouraged participants to actively engage in the program to enhance their teaching



QUALITY ASSURANCE CORNER

Students' Role in the Quality Assurance of Education (Norwegian University of Life Sciences https://www.nmbu.no/en, (Retrieved on April14,2025))

Below are some points as to how students can contribute in the quality assurance efforts:

Feedback on courses

All courses shall be evaluated each time they are offered. Both an evaluation during the course and a summative evaluation at the end of the course shall be conducted. For courses in the blocks, there is usually only an evaluation at the end of the course. In the evaluation, students can provide input and assessments for which of the courses they are registered. The course coordinator prepares a course report based on these evaluations and their own assessments. NMBU is working on a system to make these reports available, and until further notice, students may request access to course reports.

Students can offer feedback on courses by:

- Replying on the course evaluations, both during and at the end of the course.
- Direct dialogue with the teacher/course coordinator.
- Contacting the student representatives and using the student democracy when needed.
- Contacting the Faculty (study advisors, program coordinator, head of teaching).

Feedback on program quality

All programs must go through a more extensive

(Cont'd on page 5)

STUDENTS' ROLE IN THE QUALITY ASSURANCE ...(cont'd from page 4)

evaluation by external peers every 5-10 years. Students shall be represented in the Faculty project group that works on the documentation for the evaluation (self-evaluation report, goals for the evaluation, proposed evaluation committee and work on the follow-up of the evaluation). A student shall also sit on the evaluation committee. Student par-

(Cont'd on page 7)

AFRICA MEDICAL COLLEGE TRAINS ....(cont'd from page 3)

practices. The sessions were facilitated by Mrs. Semira, an expert from the Addis Ababa Education and Training Quality Control Authority.

The event featured interactive group discussions and exchange of ideas among participants, fostering a collaborative learning environment. This initiative underscores Africa Medical College's commitment to improving the quality of education through continuous professional development for its instructors.



RESEARCH CORNER

ANALYSIS OF PRESCRIPTION PATTERNS AND PREGNANCY CONTRAINDICATED MEDICATION AMONG PREGNANT WOMEN UNDERGOING FOLLOW-UP AT RAS DASTA GENERAL HOSPITAL MEDICAL CENTER

Takele Achalu Dengela*

17 November 2024

ABSTRACT

Background: Due to the potential risk to the mother and fetus, this could impair the reproductive system. It is challenging to explain pharmaceutical use during pregnancy and their respective contributions to birth abnormalities in the setting of the majority of developing nations, including Ethiopia, for a number of reasons. Objective: to assess the prescription drug usage trends and pharmacological contraindications for pregnancy among the pregnant patients at Ras Dasta General Hospital.

Methods: An institutionally-based cross-sectional study technique was used to describe the pattern of medication use and drug contraindications among pregnant women seeking follow-up treatment at Ras Dasta General Hospital. Both the primary and secondary data's sources were cited. The primary sources of the data were pregnant women who visited the ANC clinic at JMC during the study period. The source of secondary data was a review of medical records, prescriptions, and the ANC follow-up registration book. A face-to-face interview and a simultaneous review of the patient's medical data were conducted. Medical records were reviewed for any relevant information on prescription and over-the-counter drugs, and pregnant women were interviewed.

Result: Except for vitamins and vaccinations, 79 (53.74%) and 68 (46.26%) of the pregnant women reported using at least one POM and/or OTC medication during the current pregnancy, respectively. An average of 1.5 + 0.5 OTC and 1.6 + 0.5 POM medications were consumed per pregnant lady. Of the 79 prescription medications used, 25 (17%) (53.74%) *were purchased without a prescription.* (cont'd on page 7)

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Email ID: takeleachalu@gmail.com,

Due to lack of space, we have been forced to p
only the abstract of the research. You can sub
comments on this article or send your own a
be published in the next issues

STUDENTS' ROLE IN THE QUALITY ASSURANCE cont'd

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ticipation is also ensured through the permanent presence of student representatives in the Faculty Board and Faculty Academic Affairs Committee, which are also involved in this process.

The students can offer feedback on their program of study by:

- Registering items to the Program Council, for instance through student representatives at the Faculty
- Providing feedback to student representatives before processing and approval of program reports at the Faculty
- Participating as student representative in the periodic evaluation of

(cont'd on page 8)

UNDERTAKING SCIENTIFIC RESEARCH ... (cont'd from page 6)

Conclusion: In this study, POM and OTC drug usage without a prescription was common, and use of potentially harmful pharmaceuticals (category-C) appeared to be increased throughout all trimesters. The findings of this research back up the recommendation of a few potentially harmful medications that could have been avoided while pregnant. In order to follow their doctor's prescription, pregnant women should undergo intensive medication usage counseling from healthcare specialists.

KEYWORDS: adverse reactions, dosage guidelines, and contraindications categories of pregnancy risk, prescription pharmaceuticals, over-the-counter medications, and pregnancy

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STUDENTS' ROLE IN THE QUALITY ASSURANCE ...cont'd from page 7)

the program

Feedback on program quality

The students can contact study advisors, teacher, course coordinator, program coordinator or head of teaching. Students can also seek advice from student representatives, or the student information center .

Here students can report deviations relating to:

- The physical learning environment
- Examination



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