

GOVERNMENT OF SIERRA LEONE MINISTRY OF HEALTH INTEGRATED HEALTH PROJECTS ADMINISTRATION UNIT – IHPAU

REQUEST FOR EXPRESSION OF INTEREST

FOR THE HIRING OF VISITING LECTURER IN *MEDICAL BIOCHEMISTRY* FOR THE COLLEGE OF MEDICINE AND ALLIED HEALTH SCIENCES (COMAHS) - UNIVERSITY OF SIERRA LEONE.

Issue date: 5th August 2025

1. Background

The Government of Sierra Leone is implementing the Sexual Reproductive Health project funded by the Large Anonymous Donor. This project aims to improve the overall health sector development indicators through a few interventions implemented by various implementing entities of the Ministry of Health. The College of Medicine as the main hub for training of health professionals in medicine, nursing, midwifery, pharmacy and laboratory and diagnostic medicine is one of the implementing entities of this project.

The College of Medicine and Allied Health Sciences (COMAHS), University of Sierra Leone, a distinguished institution in Sierra Leone, has been providing quality education in the medical and allied health sciences for over 30 years. The College offers undergraduate programs in Medicine, Pharmacy, Medical Laboratory Sciences and Diagnostics and Nursing, with Medical Biochemistry as a fundamental course in these disciplines. A few years ago, the College successfully developed the curriculum and syllabus for the Master of Science (MSc) degree in Medical Biochemistry, reflecting both regional needs and international standards. To further enhance the academic quality of the programme, the College now seeks to hire a Visiting Lecturer at the Professorial rank to deliver lectures, guide research, and contribute to the academic development of both postgraduate and undergraduate students in Medical Biochemistry.

2. Rationale

Given the critical role of Medical Biochemistry in medical education and research, it is essential to have highly qualified and experienced faculty to deliver high-quality education. The appointment of a Visiting Lecturer at the Professorial level will provide the necessary academic leadership and expertise to ensure that both MSc and undergraduate Medical Biochemistry courses are taught at an internationally competitive standard. This appointment will also support the College's ongoing efforts to elevate its academic standing, attract high-calibre students, and foster a culture of research and innovation.

3. Objective

The primary objective of this consultancy is to hire a Visiting Lecturer with the requisite expertise and experience to teach Medical Biochemistry at both the postgraduate (MSc) and undergraduate levels. The successful candidate will contribute to the delivery of lectures, practical sessions, and research supervision, thereby enhancing the overall quality of medical biochemistry education at the College.

4. Scope of Services

The Visiting Lecturer will be responsible for the following:

A. Teaching and Learning:

- o Deliver lectures and practical sessions for the MSc degree in Medical Biochemistry, as per the existing curriculum and syllabus.
- Teach undergraduate students in Medicine, Pharmacy, Nursing and Laboratory Sciences, ensuring that foundational Medical Biochemistry concepts are effectively communicated.
- o Utilize modern teaching techniques and technologies to enhance student engagement and learning outcomes.

B. Curriculum and Course Development:

- o Provide feedback and recommendations on the current curriculum and syllabus to ensure alignment with the latest developments in the field.
- o Develop supplementary teaching materials, including lecture notes, presentations, and laboratory guides.

C. Research Supervision:

- o Guide and supervise MSc students in their research projects, ensuring rigorous scientific inquiry and adherence to ethical research standards.
- o Encourage and mentor undergraduate students to engage in research activities.

D. Capacity Building:

- Conduct workshops or seminars for faculty development, sharing best practices in Medical Biochemistry education and research.
- o Collaborate with the College's faculty to develop innovative teaching and assessment methods.

E. Academic Contribution:

- o Participate in academic committees, meetings, and events as required.
- o Contribute to the overall academic strategy of the College, including input on research priorities and curriculum enhancement.

5. Deliverables

The Visiting Lecturer is expected to deliver the following:

a. Teaching Plan:

 A comprehensive teaching plan for both the MSc and undergraduate courses, detailing lecture topics, practical sessions, and assessment methods.

b. Course Materials:

 Developed or revised lecture notes, presentations, and laboratory guides for MSc and undergraduate courses.

c. Research Supervision Report:

o A report on the progress and outcomes of MSc student research projects, including any challenges and recommendations for improvement.

d. Workshops and Seminars:

o At least one workshop or seminar during the period of engagement.

e. End-of-Assignment Report:

o A detailed report summarizing the activities undertaken, outcomes achieved, and recommendations for future teaching and curriculum development.

6. Period of Performance and Level of Effort

The Visiting Lecturer is expected to serve for a period of one year (renewable for another year?), with an estimated effort of 40 hours per week. The exact duration and workload will be finalized upon mutual agreement.

7. Location

The Visiting Lecturer will be based at the College of Medicine and Allied Health Sciences (COMAHS), University of Sierra Leone, Sierra Leone. The role will require full-time presence on campus, with potential remote engagement for certain administrative or preparatory activities.

8. Qualifications of the Visiting Lecturer

The ideal candidate should have the following qualifications:

a. Academic Background:

- o Bachelor's degree in Medicine (M.B., B.S./M.B., ChB/M. D) degree
- o A PhD in Medical Biochemistry or a closely related field.
- o A Professorial rank (Associate Professor or Professor) from a recognized academic institution.

b. Experience:

- o At least 10 years of teaching experience in Medical Biochemistry at the postgraduate and undergraduate levels.
- o Demonstrated expertise in delivering Medical Biochemistry education, including experience with innovative teaching methods.
- o Proven track record of supervising postgraduate research projects.

c. Research and Publications:

o A robust portfolio of research publications in peer-reviewed journals, particularly in the field of Medical Biochemistry or related areas.

d. Skills:

- Strong communication and interpersonal skills.
- o Ability to work collaboratively with faculty and students from diverse backgrounds.
- o Proficiency in utilizing digital tools and e-learning platforms for teaching.
- **e. Other:** Familiarity with the educational context and healthcare landscape of West Africa is desirable.

9. Application Process

Interested candidates should submit the following documents:

- **i.** Cover Letter: A statement of interest in the position, including a summary of relevant experience and qualifications.
- **ii.** Curriculum Vitae (CV): A detailed CV, including academic qualifications, teaching and research experience, and a list of publications.
- **iii. Teaching and Research Portfolio:** Examples of previous teaching materials, course outlines, and summaries of supervised research projects.

iv. References: Contact information for at least three professional references.

10. Shortlisting Criteria

Applications will be evaluated and shortlisted based on the following criteria:

- **i.** Relevant Experience and Expertise: Alignment of the candidate's qualifications and experience with the requirements of the position.
- **ii. Teaching and Research Excellence:** Demonstrated excellence in teaching and research in Medical Biochemistry or related fields.
- **iii. Academic and Professional Impact:** The candidate's contribution to the field through research, publications, and academic leadership.

Request for Expression of Interest will lead to the preparation of short list followed by interviews and contract award.

Interested persons may obtain **further information** via email to <u>awsuma@mohsihpau.gov.sl</u> or <u>zacsmalle@gmail.com</u> or at the address below during office hours from 1000 to 1700_hours Monday to Friday.

All applications must be delivered in a sealed envelope accompanied by relevant supporting documents (**Note:** only scanned copies of original certificates should be submitted) to:

Ministry of Health,

Integrated Health Projects Administration Unit (IHPAU)

Attn: Procurement Specialist

Address: 23 Cantonment Road, Off King Harman Road

Freetown, Sierra Leone *Tel:* +232 76672266

Or

Via E-mail as an attachment (including all supporting documents) to

by e-mail to: awsuma@mohsihpau.gov.sl

Cc: -----

Please indicate clearly on the envelope (in the case of hard copy submission) or in the email subject heading and attachment (in the case of electronic submission) the **FULL TITLE** of the post you intend to fill by 1200 hours GMT on or before 2nd September 2025.