DIGITAL HEALTH OFFICER VACANCY ANNOUNCEMENT
POSTED ON OCTOBER 21st, 2025

ABOUT WALIMU:

The World Alliance for Lung and Intensive Care Medicine in Uganda (WALIMU) is a Non-Government organisation (NGO), founded in 2010 and incorporated as an NGO in Uganda in 2013.

WALIMU was founded by a group of medical researchers working at Mulago National Referral Hospital on observing that many patients died of curable conditions because they were not identified and treated early enough. Over the years, WALIMU has evolved into a leading organisation at the forefront of empowering health workers to address local health challenges through innovative approaches, with the goal of transforming patient care and improving treatment outcomes through training, research, and innovation.

ABOUT THE RISK-ENHANCED COMMUNITY CARE AFTER DISCHARGE PROJECT: (REConneCteD).

This project in Uganda and Kenya aims to digitally integrate the facility-based Smart Discharges (SD) program with the community-based electronic Community Health Information System (eCHIS) platform. The objective of the project is to ensure that the children most vulnerable to post-discharge mortality can be identified at the point of admission and be connected with community health workers for improved transitions of care and support in their recovery at home. The Digital Health Officer will be responsible for supporting the development of secure data exchange systems, ensuring high-quality data management and engaging with various eCHIS and EHR partners.

WALIMU is currently looking for an enthusiastic, hardworking, and self-motivated person to join our team to support the effective delivery of the organization's mission.

TITLE:	Digital Health Officer
REPORTS TO	Project Coordinator
LOCATION	Kampala
DEPARTMENT	Programmes
DURATION	6 months, contingent on donor funding
JOB OVERVIEW/SUMMARY	Reporting to the Project Coordinator, the **Digital Health Officer** will be responsible for leading the development, monitoring, and integration of digital tools supporting the REConneCteD project:

Duties and Responsibilities:
1. Engage collaboratively with EHR and eCHIS vendors on software design and development of new tasks within their existing systems
2. Documentation of all software development including security and quality assurance measures in place
3. System administration of a server hosting the eCHIS platform, installation and maintenance
4. Design of an API to process incoming FHIR resources to trigger scheduling of eCHIS tasks
5. Feasibility and usability testing of eCHIS and associated systems (as part of testing of the whole REConneCteD platform) to identify problems
6. Assessing design alternatives and responding to feedback found during feasibility and usability testing, focus groups, and co-creation workshops
7. Developing training material for the additions to eCHIS
8. Developing automated data monitoring checks to ensure proper use of eCHIS
9. Developing reports to summarize the completion of eCHIS tasks within each region

World Alliance for Lung and Intensive Care Medicine in Uganda (WALIMU)

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10. Attending a co-creation workshop and incorporating feedback from REConneCteD partners, Ministry of Health members, and associated external parties.
11. Data management of community data for a clinical trial – sending of data to a Research Electronic Data Capture (REDCap) database
12. Troubleshooting of day to day hardware and software problems related to the functioning of eCHIS and communication from facilities.
13. Adhere to all preventative and mitigation strategies developed for the project as part of the risk assessment and report on any issues that occur related to the success of the project
14. Engage with EHR, eCHIS vendors, and community partners to promote collaboration and facilitate seamless integration of REConneCteD within their systems.
15. Work closely with the Technical Lead at the Institute for Global Health in Canada to ensure successful project implementation and timely task completion

WALIMU Staff shall adhere to the values and principles outlined in *the Human Resources Manual. Listed as;* Evidence drives our work; Excellence in all we do; Innovation in addressing local health problems; Integrity in our dealings; and Partnership for greater reach and impact.

Following these values, the WALIMU operates and enforces policies on Beneficiary Protection from Exploitation and Abuse, Child Safeguarding, Anti Workplace Harassment, Fiscal Integrity, and Anti-Retaliation.

Confidentiality:	Ensuring the non-disclosure of any information whatsoever relating to the practices and business of WALIMU acquired in the course of duty, to any other person or organization without authority, except in the normal execution of duty.

Note: The role of the **Digital Health Officer** cannot be limited to the specific duties and tasks detailed herein. The success of the WALIMU's mission is the highest priority and all issues which arise must be addressed. Accordingly. Therefore, s/he will be required to manage all unforeseen issues and circumstances and remain flexible to perform any other duties, as and when required.

REQUIREMENTS/QUALIFICATIONS:	**Education and Experience:** 1. Bachelor's degree in Computer Science, Information Systems, Health Informatics or related fields 2. A Master's degree in Computer Science, Information Systems, or Health Informatics is preferred. 3. Minimum 3 years' experience in software development, digital health systems, and health integration projects 4. Experience developing or maintaining health information systems or similar 5. Experience working with FHIR, APIs, and Android systems 6. Experience in stakeholder engagement, data management, server administration, and clinical or community health projects. **Key Competencies:** 1. Strong knowledge of FHIR, APIs, and digital health infrastructure 2. Skilled at diagnosing and resolving technical issues 3. Demonstrated knowledge of the Ministry of Health's digital health policies and strategic vision, including how these initiatives are operationalized across the healthcare system 4. Excellent written and verbal skills in the English Language 5. Excellent interpersonal skills with the ability to work in multidisciplinary teams

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	6. Strong written and verbal communication skills for documentation, training and stakeholder engagement
	7. Knowledge of high data security and quality standards
	8. Ability to attend early morning or late evening meetings as required to accommodate time zone differences for the international research team based in Vancouver, Canada
	9. Available to travel within Uganda and Kenya to visit eCHIS and EHR vendors as well as study sites as needed.

How to Apply:

Please send a cover letter, CV, and copies of academic documents indicating the position you have applied for **"Digital Health Officer",** to: **human.capital@walimu.org**

Please note that if you do not follow the above instructions your application will be automatically disqualified. All applications will be assessed strictly on individual merit. **Applications will be screened on a rolling basis; therefore, suitable candidates are encouraged to apply ASAP.**

Only shortlisted candidates will be contacted. **The deadline is 31st October 2025.**