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## **ADVERT: Ph.D. FELLOWSHIP TRAINING POSITION**

### **Background:**

Makerere University College of Health Sciences (MakCHS), Kampala, Uganda and Global Health Uganda (GHU); in collaboration with other research consortium partner institutions, including, Kenya Medical Research Institute (KEMRI), Kisumu, Kenya; Training and Research Unit of Excellence (TRUE), Blantyre, Malawi; University of Bergen, Bergen, Norway; University of Amsterdam, The Netherlands; and Liverpool School of Tropical Medicine (LSTM), UK have been conducting clinical research on Malaria Chemoprevention. This research has focused on Malaria Chemoprevention in vulnerable patient populations, including children with severe anaemia, children with sickle cell anaemia and pregnant women. As an example, two of our recently completed studies are “*The post-discharge malaria chemoprevention in children with severe anaemia* [<https://pubmed.ncbi.nlm.nih.gov/33264546/>] and *Malaria chemoprevention in children with sickle cell anaemia* [<https://pubmed.ncbi.nlm.nih.gov/39718172/>]”.

With support from the UK Research and Innovation (UKRI) body, the consortium is expanding these studies to children with severe acute malnutrition, by conducting a large multi-centre randomized controlled trial entitled “*Chemoprevention of malaria in the post-discharge management of children with severe acute malnutrition in Malawi and Uganda*”.

In Uganda, the study will be conducted at one or two of their study sites in Jinja Regional Referral Hospital, Hoima Regional Referral Hospital or Kitgum General Hospital. Makerere University College of Health Sciences (MakCHS) and Uganda and Global Health Uganda (GHU) seek to appoint a full-time PhD Fellow, on this study. This will be a 4-year post, tenured at Makerere University and hosted at MakCHS.

### **Expectations of the PhD fellowship:**

The PhD fellow will:

- Be a part of the main trial team, and participate fully in its implementation. However, he/she will be expected to design and develop his/her PhD research project, nested in the main trial.
- The area of study will be around “*interactions between anaemia and severe acute malnutrition (SAM) in children or the interactions between malaria and severe acute malnutrition in children*”.
- Conduct rigorous research, leading to high quality scientific publications.
- Submit a full research concept and obtain registration in the University by end of year-one. As such, there be an initial appointment for one year, renewable upon satisfactory performance.



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- Academic mentorship and supervision will be provided by the research consortium (see above – composed of national and international researchers).
- Doctoral scholarly support and training environment, as well as didactic training in research methods and scientific writing skills will be provided by Makerere University.
- The funding support will cover tuition and a competitive monthly stipend for 4 years, scientific conferences fees/travel and other research-related costs.

**Prospective candidates must:**

- Hold Master's of Medicine in Paediatrics and Child Health from a recognized university, and licensed to practice medicine in Uganda by the UMDPC.
- Possess undergraduate training in Medicine and Surgery (MBChB/MBBS/MD).
- Willingness to fully commit time and effort to their PhD studies, expected to start immediately
- Candidate should not hold other/concurrent fellowships
- Having publication experience will be an added advantage.
- Be highly motivated and willing to commit to a career in research and academia.

**Application procedure:**

Interested applicants should submit their application and supportive documents – listed here below, in one PDF document, in an email titled “*PDMC-SAM-PhD Fellowship Application*” to [hr@globalhealthuganda.org](mailto:hr@globalhealthuganda.org) [and cc - [chdc.desk@mak.ac.ug](mailto:chdc.desk@mak.ac.ug)] by **25<sup>th</sup> July 2025**. The documents should include the following:

- An application letter (Max. 1 page)
- Motivation statement (Max. 500 words)
- CV (Max. 2 pages), including a list of publications
- Two (2) recommendation letters
- Academic transcripts and certificates for all university qualifications
- A synopsis focusing on the proposed PhD research work, describing briefly what is already known/burden, challenges, the gaps and potential interventions (include references) [Max. 800 words].