

Kampala Cambridge Health Partnership - Working to Improve Maternal and Newborn Care - Antimicrobial Stewardship and Infection Prevention Control (KamCam WIMN AMS & IPC)

LONG TERM VOLUNTARY (LTV) PLACEMENT 2025 (2-4 MONTHS)
BASED IN KAMPALA, UGANDA

FOR PHARMACISTS, NURSES, BIOMEDICAL SCIENTISTS, DOCTORS
WITH INTEREST AND EXPERIENCE IN INFECTION PREVENTION CONTROL

ROLE DESCRIPTION

Introduction

This is an exciting opportunity to join a team working internationally to address the challenges of infection in the busy field of maternal health in Uganda. Infectious diseases are one of the commonest cause of death and morbidity in postnatal women, and neonates, in Uganda. This partnership is working to strengthen antimicrobial stewardship (AMS) and infection prevention control (IPC) measures in two maternal referral hospitals in the capital city of Kampala and associated general hospitals and clinics. This will have a direct impact on the clinical care of women and children in Uganda, but also helps to address the growing concern for antimicrobial resistance on a global scale.

Through the partnership, educational workshops and teaching has occurred in person and virtually to improve the knowledge, understanding and confidence of the hospital staff in Kawempe and Mulago referral hospitals about AMS and IPC. A medicines and therapeutics committee (MTC) has been established at Kawempe hospital which has overriding responsibility for the use of antimicrobials within the hospital. Point prevalence surveys of the antibiotic use have been conducted, as have hand hygiene audits. Through COVID a facility for the in-house production of alcohol gel by pharmacists at Kawempe was established, and alcohol gel dispensers supplied for the hospital. Online educational videos have been developed by UK based global health fellows, and the partnership has been lucky to be supported by CGHP East of England Global Health Fellows, and Pharmacy Leadership Fellows. Visits by Cambridge partners to Kampala, and Ugandan partners to Cambridge prior to and since the pandemic have been fruitful and integral in the development of priorities, and mutual understanding.

KamCam WIMN Antimicrobial Stewardship (AMS) and Infection Prevention Control (IPC) Partnership forms part of a wider partnership supported by Cambridge Global Health Partnerships (CGHP) that was established in 2014 between Cambridge University Hospitals and Mulago Hospital and Makerere University. The partnership has won funding from the Commonwealth Pharmacists Association (CwPAMS) which will support the placement of healthcare workers on long term voluntary placement(s) in Kampala for a period of 2-4 months.

PROJECT GOAL FOR KAMCAM WIMN AMS & IPC PARTNERSHIP 2025

Strengthened clinical, laboratory and diagnostic capability increases understanding of resistance, improved practices and enables responsive management of maternal and neonatal patients in Kampala.

CHANGES TO BE ACHIEVED BY DEC 2025:

- Referral hospitals antibiogram updated.
- Training of professionals at hub and spoke sites in IPC and AMS.
- Regular reporting of bacterial organisms isolated and their susceptibilities.
- Support AMS & IPC Champions in delivery of teaching at Spoke sites.
- Diagnostic stewardship and sample collection champions identified, trained and supported in delivery of teaching.



• Increased engagement with underrepresent patient & staff groups.

ROLE OF LONG-TERM VOLUNTARY PLACEMENT

It is anticipated that one or two individuals will be based in Kampala for 2-4 months (dated TBD, but estimated start Aug / Sept 2025). The activities and expected outcomes of the placement will be tailored to the occupational background of the individuals and the priorities of the partnership. These will likely include:

- Microbiology: Supporting the establishment of onsite laboratory services in Kawempe; sample and/or data collection for development of antibiograms; education on sampling, diagnostic and antimicrobial stewardship; evaluation of local pathways for microbiology sampling and results.
- Prescribing: support with point-prevalence survey, and antibiotic consumption data collection; development of locally tailored guidelines; education of antibiotic use, choice
- Education: workshops and educational events with hospital staff to improve knowledge and understanding of AMS and IPC measures.
- Management: supporting local pharmacists, nurses, and doctors in establishing change in practice, and through the MTC (Medicines and therapeutics committee) meetings

Close support will be maintained throughout the placement period by local medical staff and remote meetings with supervisors in Cambridge. The appointees will be expected to have a degree of autonomy in how the time is spent and projects developed during their stay in Kampala.

DELIVERABLES

- Document and share with CGHP weekly activities, key meetings and conversations with local counterparts, department heads and management.
- Monthly report detailing:
 - Summary of progress and achievements
 - Other activity
 - Challenges encountered
 - Additional support required
- Monthly (or more frequently as needed) call with CGHP and Partnership Lead
- Contributions for project reports
- Use the NHS Toolkit for Evidence to document personal and professional development



SUPPORT

We have a number of other projects ongoing within Kampala (as stated above this is part of a wider partnership) with good local contacts who will be able to support the successful applicants locally with both professional issues as well as domestic issues. Kat Sharrocks (Infectious Diseases), Reem Santos (Pharmacy), Christine Moody (Infection Prevention Control) are the key leads within Cambridge and will work with the individuals to ensure all necessary support is in place.

Training and support - pre, during and post placement, will be provided by CGHP.

Item	Cost per person £	Notes
Accommodation allowance	600	Per month
Stipend for living costs	500	Per month
Relocation allowance	300	Receipts required
Vaccinations & Travel Health	200	Receipts required
Visa	84	Receipts required
1 Return economy flight & airport transport		Paid direct by CGHP
Travel & Health Insurance		Arranged & paid direct by CGHP

To find out more about CGHP, please visit www.cambridgeghp.org

TO EXPRESS INTEREST:

- Send CV and cover letter to info@cghp.org.uk
- Title email CwPAMS 2.5 KamCam LTV role
- Closing date: 4 June 2025

Interviews will take place ASAP.

