



Health Forum

Antimicrobial Resistance & 10 Steps to Safe & Effective medical equipment donations

Tuesday, 20 June 2023 – 11:00 (UK time) 12:00 (Malawi time)

Location: The Mandela Room, Edinburgh City Chambers and on Zoom

Duration: 90 minutes + additional networking for those participating in-person.

In this open, hybrid event, we hear from:

- The Scottish Government,
- The University of Edinburgh is a host institution for the Fleming Fund Fellowship (FFF) Scheme.

Agenda

Time UK / MW	Item	Speaker/s
10:30 UK	In-person welcome and briefing	SMP team
11:00 UK / 12:00 MW	Welcome Meeting overview	Stuart Brown, Interim CEO, SMP
11:05 UK / 12:05 MW	Chair's opening comments	Prof. Liz Grant - Assistant Principal (Global Health) University of Edinburgh Director Global Health Academy
11:10 UK / 12:10 MW	10 Steps to safe and effective medical equipment donations. Scottish Government*	Dr Sara Davies Consultant in Public Health Medicine Scottish Government
11:20 UK / 12:20	Overview of the Fleming Fund Fellows Scheme at the University of Edinburgh	Dr Adrian Muwonge & Prof. Till Bachmann, UoE FFF Co-Directors
11:30 UK / 12:30 MW	Fellows' presentations** Malawi AMR in a nutshell - FFF capacity building - FFF collaborative project - Implementation of FFF - Collaborative project	Ron Chitatanga Harry Milala Catherine Kamwana Dr. Collins Mitambo, Deputy Head of Research - Malawi Ministry of Health
12:00 UK / 13:00 MW	Members' comments, questions and contributions	All attendees
12:25 UK / 13:25 MW	Closing remarks	Stuart Brown, Interim CEO, SMP
12:30 UK / 13:30 MW	Meeting closes	
12:30 UK	Networking and social	In person attendees only
13:00 UK	Event ends	

* A review of standards for the donation of medical equipment

In June 2021, the Chief Medical Officer for Scotland commissioned KidsOR, a Scottish global health charity, to lead a review of the standards required for donations of medical equipment to low-and-middle- income countries. The findings of this work informed the development of a new 10 Step Guide to Safe and Effective Medical Equipment Donations which [was launched in April '23](#).

The 10 step guide to the donation journey and links to other resources is available from - [Supporting documents - Donating medical equipment: report - gov.scot \(www.gov.scot\)](#) .

Dr Sara Davies is a Consultant in Public Health Medicine for the Scottish Government and was the secretariat for the short life working group which took forward the review commissioned by the Chief Medical Officer for Scotland. Dr Davies has previously worked clinically and administratively in Ministries in Zambia and Fiji.

**The Malawi Fleming Fellows have been actively involved in investigating the interconnections between antimicrobial resistance (AMR) and antimicrobial use on poultry farms in Malawi. Their project, titled "Characterising the resistance patterns and AMR drivers of Escherichia coli isolated from poultry, humans, and the environment in the central region of Malawi: A One-Health approach," focuses on understanding and addressing AMR in a comprehensive manner.

The study specifically examines the antibiotic resistance patterns of E. coli strains obtained from poultry on various types of chicken farms. These profiles are then compared to those found in samples collected from farm workers and the local environment. Additionally, the project evaluates the knowledge, attitudes, and practices regarding antibiotic use among poultry farmers and farm workers.

For more information about our activities, please visit the Edinburgh Infectious Diseases (EID) website, specifically the Fleming Fund Fellowship Schemes in Edinburgh page: <https://www.ed.ac.uk/edinburgh-infectious-diseases/antimicrobial-resistance/fleming-fund-fellowships-scheme>.

Malawi Fleming Fellows:

- Harry Milala - Laboratory Technician, National Microbiology Reference Laboratory, Ministry of Health, Malawi
- Ronald Chitatanga - AMR Research and Surveillance Associate at the Public Health Institute in Lilongwe, Malawi
- Chikhu Chimwaza – Pharmacist, Ministry of Health, Malawi
- Williams Mwantoma - Laboratory Technician, Central Veterinary Laboratory, Malawi
- Catherine Kamwana - Laboratory Technician, Central Veterinary Laboratory, Malawi
- Michael Luwe - Animal Health Officer, Department of Animal Health and Livestock Development, Malawi