





# **Tanzania Country Brief**

April 2021



## **Country Context**

The Tanzanian National Action Plan (NAP) on Antimicrobial Resistance (2017 – 2022) was launched in April 2017.

More information about Tanzania and its work on AMR can be found on the Fleming Fund website at: <a href="https://www.flemingfund.org/countries/tanzania">https://www.flemingfund.org/countries/tanzania</a>

#### Who We Are

The Fleming Fund is the world's single largest Official Development Assistance (ODA) investment in global AMR surveillance.

It is a £265million UK aid programme supporting up to 24 low- and middle-income countries (LMICs) to generate, share and use antimicrobial resistance (AMR) data.

The Fleming Fund is a UK Department of Health and Social Care (DHSC) programme made up of a Country and Regional Grants and Fellowships Programme managed by Mott MacDonald, and a variety of Global Projects, managed directly by DHSC.



#### **Our Grants**

#### **COUNTRY GRANT**

#### **COUNTRY GRANT 2**

Completed April 2021.

Country Grantee: American Society for Microbiology

Sub-grantees: Southern Africa Centre for Infectious Disease Surveillance,

Africare, Muhimbili University of Health and Allied Sciences

Value: TBD Duration: TBD

The grant's objectives include further strengthening One Health surveillance

and strengthening AMU and AMR surveillance in animals and humans.

# PROFESSIONAL FELLOWSHIP

Number of fellows: 5

Host Institution: African Society

for Laboratory Medicine

Value: £480,000

Duration: June 2019 - Apr 2021

# PROFESSIONAL FELLOWSHIP 2

Number of fellows: 4

Host Institution: African Society

for Laboratory Medicine

Value: £160,000 Duration: TBD

### POLICY FELLOWSHIP

Number of fellows: 2

Host Institution: African Society

for Laboratory Medicine

Value: £80,000 Duration: TBD

#### **REGIONAL GRANTS**

Gathering Historical AMR Data

Grantee: African Society for Laboratory Medicine Value: £3,159,259 (total across multiple countries)

Duration: Nov 2018 - Jul 2021

This grant supports the collection and analysis of historical AMR data across key Fleming Fund countries to provide early information for policy making.

External Quality Assurance- Africa

Grantee: African Society for Laboratory Medicine

Value: £4,511,176

Duration: Oct 2019 - Dec 2021

This grant supports the development of external quality assurance practices in laboratories around Asia which ensures confidence in laboratory testing results.

Policy, Practice & Advocacy

Grantee: International Vaccine Institute

Value: £2,715,217 (total across multiple countries)

Duration: Sep 2019 - Nov 2021

This grant supports data sharing for global AMR planning and advocacy to provide policy makers with evidence to make robust, data-based policy recommendations.

Common Surveillance Protocols Grantee: Ending Pandemics

Value: £3,076,279 (total across multiple countries)

Duration: Sep 2019 - Dec 2021

This grant supports the standardisation of data collection and analysis through common protocols, ensuring data across countries is comparable.

Microbiology & Epidemiology Training Grantee: African Society for Laboratory Medicine Value: £3,924,547 (total across multiple countries)

Duration: Oct 2019 – Sep 2021

This grant improves data sharing for global AMR planning and advocacy to provide policy makers the evidence they need to make robust, evidence-based policy recommendations.

Whole Genome Sequencing

Grantee: Denmark Technical University

Value: £4,435,181

Duration: May 2019 – Sep 2021

This grant improves establishing a regional centre for sequencing that will allow the investigation of outbreaks, unusual resistance phenotypes, or delineation of the flow of organisms/genes recommendations.

#### **FEB 2018**

Fleming Fund scoping visit

### **JUL 2018**

Request for proposal published

#### **AUG 2018**

Country Grant approved

### **NOV 2018**

Country Grant signed

# SEP 2019

Fellowship kick-off workshop

#### **GLOBAL PROJECTS**

Global Research on AMR (GRAM): This grant supports a global exercise studying the burden of AMR, run by University of Oxford.

Value: £6,200,000 (total across multiple countries)

Duration: Jan 2016 – Jun 2021

OIE Grant: This grant invests in developing One Health guidance on antimicrobial use, supports countries to feed into the global AMU animal database and helps improve awareness and understanding of AMR and alternatives to antimicrobial agents.

Value: £5,000,000 (total across multiple countries)

Duration: Jan 2016 - Mar 2021

WHO Global Grant: This grant supports countries to develop National Action Plans, training to undertake AMR use and consumptions studies and supports the adoption of the AWaRe framework and essential medicines lists.

Value: £9,900,000 (total across multiple countries)

Duration: Jan 2016 – Sept 2020

South Centre Grant: This grant builds partnerships with civil society organisations to raise awareness of AMR.

Value: £1,000,000 (total across multiple countries)

Duration: Jan 2017 - Mar 2021

Commonwealth Partnership for Antimicrobial Stewardship: this grant develops partnerships through the Tropical Health and Education Trust and Commonwealth Pharmacists Association, linking

NHS Trusts and partner hospitals in Tanzania to improve AMR stewardship practices.

Value: £1,300,000 (total across multiple countries)

Duration: Jan 2018 - Jun 2020

WHO Substandard & Falsified Medicines: This grant supports the assessment of substandard and falsified medicines and their origins. Tanzania is also including piloting smartphone reporting application for health care professionals.

Value: £4,000,000 (total across multiple

countries)

Duration: Jan 2018 – Mar 2022

FAO Grant: Support to implement multisectoral National Action Plans, assess AMR regulatory frameworks, build laboratory capacity related to food and agriculture and conduct advocacy and behaviour change campaigns.

Value: £8,500,000 (total across multiple

countries)

Duration: Jan 2016 - Mar 2020