# FLEMING FUND COUNTRY GRANT VIETNAM



### **BACKGROUND**

The Fleming Fund (FF) is a £265 million aid program established in 2015 by the Government of the United Kingdom of Great Britain and Northern Ireland and managed by the Department of Health and Social Care to respond to the global threat of antimicrobial resistance (AMR). The FF works with the One Health Initiative to fi¬ght AMR in 24 low- and middle-income countries in Africa and Asia, including Vietnam. The FF supports these countries in collecting, analyzing, sharing, and using high-quality data on AMR and antimicrobial use (AMU) and putting relevant data in the hands of decision-makers. This work enables local, national and global trend monitoring, facilitates evidence-based decision-making, and assesses the impact of changes to national policies or working practices.

#### **DESCRIPTION**

FHI 36O collaborates with key national and international stakeholders to develop and implement national plans for strengthening AMR surveillance while ensuring sustainability.

# **OBJECTIVES**



Strengthen One Health approaches to information sharing and establish frameworks for governance and policy.



Strengthen AMR and AMU surveillance systems in the human health sector.



# PROJECT AT A GLANCE

# **Consortium Partners**

FHI 360 (Lead)

**PATH** 

**OUCRU** 

NIHE

**NIVR** 

# **Stakeholders**

WHO CDC

FAO OIE



Strengthen AMR and AMU surveillance systems in the animal health sector.

## **ACHIEVEMENTS**



Advocated and supported the Government of Vietnam to achieve the signing of the Memorandum of Understanding between the Department of Health and Social Care of the United Kingdom of Great Britain and Northern Ireland and the Ministry of Health of Vietnam provided official recognition of the Fleming Fund contributions to AMR efforts in Vietnam and helped accelerate program activities.

Supported the Government of Vietnam to establish the National One Health Partnership for Zoonoses 2021–2025 and develop a National One Health Partnership Framework with 31 signatories where AMR was officially recognized as a top priority for the first time.





Supported the Government of Vietnam to establish the new National Steering Committee for Drug Resistance Combat 2020–2025 and the official launch of its National Sub-Steering Committee in the Agriculture Sector.

Collaborated with the Medical Services Administration under the MOH to develop the National Strategy for Drug Resistance Combat 2021–2030 and generate a road map for developing the National Action Plan in the human health sector 2021–2025.





AMR active surveillance

Supported the development of the National Action Plan for AMR Combat in the Agriculture Sector 2021–2025, which was officially approved by the Ministry of Agriculture and Rural Development in July 2021, facilitating the AMR prevention and control activities in the agriculture sector in the next five years.



Collaborated with the relevant stakeholders in facilitating the official designation of three National Reference Laboratories for AMR by the Medical Services Administration under the Ministry of Health.

Assessed 19 human health and three animal health laboratories, with improvement plans leading to training on AMR laboratory testing, biosafety and renovations in three laboratories in the animal health sector.



#### **FLEMING FUND VIETNAM**

FHI 360 leverages expertise to build laboratory staff capacity to detect AMR, collect and report quality data, enhance efficiency of data flow from facilities to a centralized system, and use data visualization to inform decision-making. The project identifies and addresses critical gaps in surveillance of antimicrobial-resistant bacteria in Vietnam, focusing on strengthening AMR and AMU surveillance systems in human and animal health sectors. These endeavors are executed through:

- ❷ Building capacity across both sectors using skill-based trainings and onsite coaching and mentoring for laboratory professionals from 22 AMR sentinel laboratories (three animal health and 19 human health laboratories)
- Supporting and disseminating AMR data analyses, reporting into the Global Antimicrobial Resistance
  Surveillance System
- Supporting knowledge exchange and sharing across multisectoral networks, and Disseminating results in journal and national publications for evidence-based policy and planning.



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