

## Defra antimicrobial resistance co-ordination group

Eighty-fourth meeting

Thursday 9 March 2023

10:30 – 13:00

### Present:

Agri-Food and Biosciences Institute, Northern Ireland (AFBI)  
Animal and Plant Health Agency (APHA)  
Biotechnology and Biological Sciences Research Council (BBSRC)  
Centre for Environment, Fisheries and Aquaculture Science (Cefas)  
Department of Agriculture, Environment and Rural Affairs, Northern Ireland (DAERA)  
Department for Environment, Food and Rural Affairs (Defra)  
Environment Agency (EA)  
Public Health Northern Ireland (PHNI)  
ARHAI Scotland/Public Health Scotland (ARHAI/PHS)  
Scottish Government (SG)  
Scotland's Rural College (SRUC)  
UK Health Security Agency (UKHSA)  
Veterinary Medicines Directorate (VMD)  
Welsh Government (WG)

### 1. Update on recent findings

The data presented under 'Update on recent findings' are obtained from clinical samples submitted for diagnostic purposes by private veterinary surgeons to the network of government laboratories and their partner providers in England and Wales, Scotland, and Northern Ireland, from ongoing monitoring of healthy livestock, and investigations of human *Salmonella* outbreaks in those regions.

The results presented in this section are preliminary and are subject to change. The final annual figures will be published in the '*Salmonella* in Livestock Production in Great Britain' and the 'UK-VARSS' annual reports and will be made available via GOV.UK.

#### 1.1 England and Wales

- Multi-drug resistant (MDR) *S. Saintpaul* was detected in a dog.
- MDR *S. Newport* was detected in a pig.
- No extended-spectrum beta-lactamase (ESBL)-producing *E. coli* was detected.

#### 1.2. Scotland

- MDR *S. Typhimurium* was detected in calf faeces and a lion.
- MDR monophasic *S. Typhimurium* was detected in a sheep.
- A ciprofloxacin resistant *S. Dublin* was detected in a sheep.

- An ESBL-producing *E. coli* was detected in a dog.

### 1.3 Northern Ireland

- Resistance was detected in monophasic *S. Typhimurium* from pigs and retail food.
- MDR *S. Infantis* was detected in retail meat.
- A phenotypic ESBL-producing *E. coli* was detected in a calf.
- No Methicillin-resistant *Staphylococcus aureus* (MRSA) was detected.

## 2. Overview of the Special Import Certificate (SIC) criteria

The VMD provided an overview of the SIC criteria. The overview was followed by a group discussion.

## 3. Update on Workstream 4 of the Pathogen Surveillance in Agriculture, Food and the Environment (PATH-SAFE) programme

The EA provided an update on the environmental AMR surveillance being conducted through the [PATH-SAFE](#) programme.

## 4. Update on one health surveillance across government

The group were updated on initiatives to join up surveillance activities across government.

## 5. AOB

N/A

## 6. Date of next meeting

15 June 2023