

Defra antimicrobial resistance co-ordination group

Eighty-third meeting

Tuesday 29 November 2022

10:30 – 11:30

Present:

Agri-Food and Biosciences Institute, Northern Ireland (AFBI)
Animal and Plant Health Agency (APHA)
Biotechnology and Biological Sciences Research Council (BBSRC)
Department of Agriculture, Environment and Rural Affairs, Northern Ireland (DAERA)
Environment Agency (EA)
Food Standards Agency (FSA)
Public Health Northern Ireland (PHNI)
Scottish Government (SG)
Scotland's Rural College (SRUC)
UK Health Security Agency (UKHSA)
Veterinary Medicines Directorate (VMD)

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 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. Rissen* was detected in a dog.
- MDR *S. Newport* was detected in a pig.
- An extended-spectrum beta-lactamase (ESBL) producing *E. coli* was detected in a pig with intestinal torsion.
- Methicillin-resistant *Staphylococcus aureus* (MRSA) was detected in piglets.

1.2. Scotland

- *S. Typhimurium* ST19 was detected in cows and wild birds.
- An ESBL-producing *E. coli* was detected in a dog.
- Methicillin-resistant *Staphylococcus pseudintermedius* was detected in dog urine.

1.3 Northern Ireland

- MDR *S. Typhimurium* and a monophasic *S. Typhimurium* were detected in pigs.
- Phenotypic ESBLs were detected in calves and a piglet.
- MDR *S. Infantis* was detected in retail meat.

2. ESPAUR Report 2021 key findings

UKHSA presented upon the findings of the 2021 English Surveillance Programme for Antimicrobial Utilisation and Resistance (ESPAUR) report. The full report is now available on [GOV.UK](https://www.gov.uk).

3. Update on legislation

The VMD provided an update on the work to revise the Veterinary Medicines Regulations.

4. Date of next meeting

9 March 2023