

Defra antimicrobial resistance co-ordination group

Eighty-second meeting

Thursday 22nd September 2022

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)
Department of Agriculture, Environment and Rural Affairs, Northern Ireland (DAERA)
Environment Agency (EA)
Food Standards Agency (FSA)
Public Health Scotland (PHS)
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.
- Ciprofloxacin resistant *Salmonella* was detected in a cow (*S. Dublin*), a chicken (*S. 13.23:i*) and seven dogs (two *S. Typhimurium*, two *S. Kentucky*, *S. Infantis*, *S. Newport* and *S. Rough*).
- Methicillin-resistant *Staphylococcus aureus* (MRSA) was detected in a dairy cow.

1.2. Scotland

- *S. Typhimurium* ST19 was detected in a cow, dog and cat.
- MRSA was detected in a horse wound.
- Methicillin-resistant *Staphylococcus pseudintermedius* was detected in dog urine.

1.3 Northern Ireland

- A *S. Typhimurium* and a monophasic *S. Typhimurium* were detected in a pig.
- MDR *S. Minnesota* and *S. Infantis* were detected in a raw chicken fillet.

2. VARSS Report 2021 key findings

The VMD provided a preliminary overview of the key findings of the annual UK Veterinary Antibiotic Resistance and Sales Surveillance (UK-VARSS) report. This report has been published and is available on [GOV.UK](https://gov.uk).

3. AOB

N/A

4. Date of next meeting

29th November 2022